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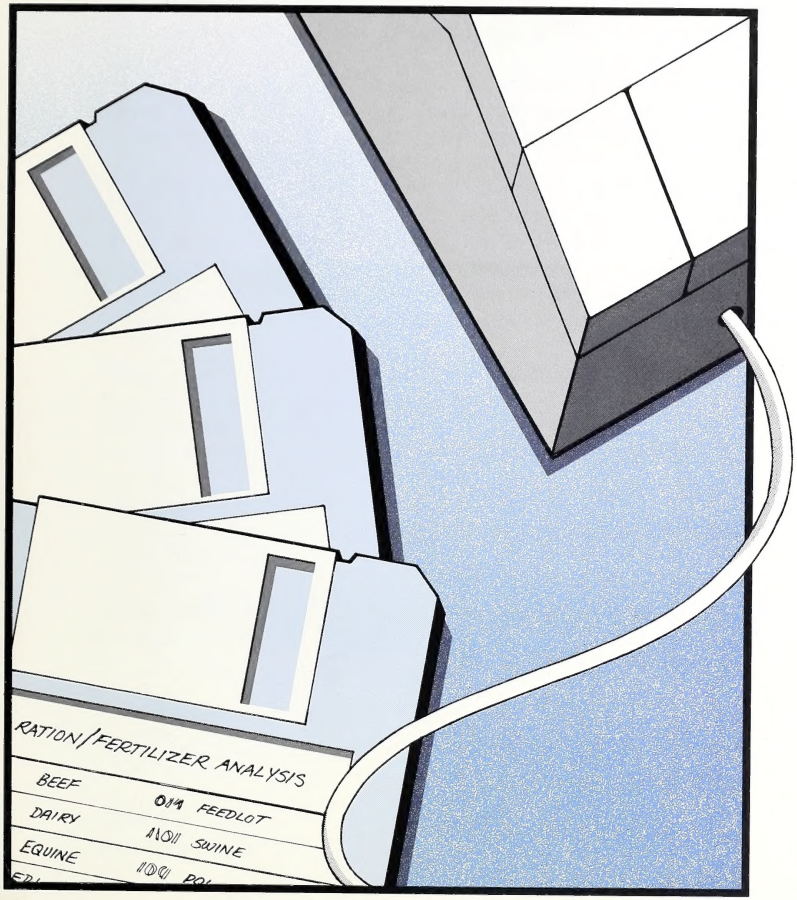


# Agricultural Software Directory

## 1·9·9·2

Ontario
Ministry of Agriculture and Food

Alberta
AGRICULTURE
Farm Business Management Branch
Agdex 818-37

**In Alberta**

Copies of this publication may be obtained from:

Print Media Branch
Alberta Agriculture
7000 - 113 Street
Edmonton, Alberta
T6H 5T6
OR
Alberta Agriculture's District Offices

**In Ontario**

Copies of this publication can be obtained from:

Agricultural Computer Extension
c/o Agricultural Representatives Branch
Ontario Ministry of Agriculture and Food
P.O. Box 1030
Guelph, Ontario
N1H 6N1 (519) 767-3237
OR
OMAF Field Offices

# PREFACE

Locating and selecting the right agricultural software for on-farm and institutional use can be difficult and occasionally frustrating. The purpose of the Agricultural Software Directory is to make that task easier. This publication lists all the agricultural software packages we could find that are distributed in North America.

This is the sixth edition of the Agricultural Software Directory since 1985. The number of listings has grown from 500 to over 800 in that time, and the number of manufacturers has grown from 100 to over 130. This edition marks the start of joint publication of information on farm computing by the Ontario Ministry of Agriculture and Food, and Alberta Agriculture.

The information contained in this Directory is also available on the Compu-Farm RBBS in Olds and the OMAF Weather Services Bulletin Board in Guelph. For more information, please contact the Farm Business Management Branch in Olds at (403)556-4240, or the Ontario Ministry of Agriculture & Food at (519)767-3569.

Special thanks to the software manufacturers who responded to our request for new listings and additional information. Their cooperation makes this publication possible and ensures its accuracy.

Please note: A zero under any of the categories in a listing indicates information was not available at the time of printing. When a range of prices is given, this usually relects various combinations of features and enhancements. For packages listed from the United States, prices are given in US dollars because of fluctuations in currency exchange rates. Some of the packages may not be available in your area because of trademark and copyright regulations and/or a company's service policy.

The agricultural software industry is in a constant state of change; consequently, the data contained in this publication is also subject to change. More detailed and current information should be obtained directly from the software manufacturers (refer to listing at the back of this publication).

Your comments, suggestions and corrections are most welcome. Please forward any correspondence to Beth Moritz, Farm Business Management Branch, Box 2000, Olds, AB, T0M 1P0, or phone (403)556-4240 (RITE 154-1240).

J. Wilson Loree, P.Ag., Head
Farm Business Management Branch
Olds, Alberta

Rob Lindsay, Farm Business Advisor
Ontario Ministry of Agriculture & Food
Guelph, Ontario

February, 1992
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# HOW TO USE THIS PUBLICATION

This publication is comprised of four tables:

TABLE 1: Software category codes
TABLE 2: Software listing sorted by category, product name, manufacturer
TABLE 3: Manufacturer index and products manufactured
TABLE 4: Canadian province and US state codes

STEP ONE: Refer to Table 1 - Software category codes. Identify the category code for your area of interest. For example, Nutrition/Ration/Fertilizer Analysis software is listed under category code 300. Further, if you are specifically interested in Least Cost Ration Formulation software, you will find it listed under category 307.

STEP TWO: Refer to Table 2 - Software listing, sorted by category, product name and manufacturer. Arranged from left to right, you will see the category code, computer hardware code, product name/manufacturer, a brief description of what the software does, and some technical information including RAM memory, disk drive and printer requirements. Please note that due to the fluctuation in exchange rates, software packages available from the United States are listed in US dollars.

The listing on the bottom of each page in Table 2 lists the computer hardware that corresponds to each code letter.

STEP THREE: Contact the software manufacturers of any products found in Table 2 to obtain information on dealers in your area, program features and example reports. To contact a manufacturer, simply note the manufacturer's name and refer to Table 3, Manufacturer Index. This table lists all the software manufacturers in alphabetical order, and includes a mailing address and telephone number and all software packages available for each manufacturer.

STEP FOUR: Evaluate product features against your needs, and select the package that best meets your needs. For more information on the selection process, refer to the publication "Selecting Farm Software" available from the Farm Business Management Branch.

## TABLE 1
## SOFTWARE CATEGORY CODES

100 Financial Record Keeping

- 101 Accounting & Record Keeping
- 102 Equipment & Machinery
- 103 Farm Management
- 104 Farm Supplies
- 105 Inventory
- 106 Produce & Shippers
- 107 Tax Planning
- 108 Financial Analysis/Planning

200 Physical Record Keeping

- 201 Auction Markets & Fairs
- 202 Animal Health (Veterinary)
- 203 Elevators (Grain)/Seed Cleaning
- 204 Feedmills
- 205 Field Records - Crop Production - Irrigation
- 206 Greenhouse & Orchards
- 207 Beef Health Records & Production Management
- 208 Dairy Health Records & Production Management
- 209 Equine Health Records & Production Management
- 210 Sheep Health Records & Production Management
- 211 Feedlot Health Records & Production Management
- 212 Swine Health Records & Production Management
- 213 Poultry Health Records & Production Management
- 214 Fur
- 215 Miscellaneous
- 220 Herbicides

300 Nutrition/Ration/Fertilizer Analysis

- 301 Beef
- 302 Dairy
- 303 Equine
- 304 Feedlot
- 305 Swine
- 306 Poultry
- 307 Least Cost Feed Formulation - Ration Analysis
- 308 Fertilizer

400 Decision Aids

- 401 Beef
- 402 Crop
- 403 Dairy
- 404 Equine
- 405 Feedlot
- 406 Swine
- 407 Poultry
- 408 Miscellaneous

500 Communications

- 501 On-line Info. Services & Databases
- 502 Communications Software
- 503 Graphics

600 Marketing

- 601 Marketing/General
- 602 Commodities/Futures

700 Agro-Electronics

- 701 Livestock
- 702 Crops
- 703 Buildings
- 704 Irrigation/Weather Monitor

800 Land Management

- 801 Land Management

900 Education

- 901 Educational Agricultural Software

# TABLE 2
## SOFTWARE LISTING SORTED BY CATEGORY, PRODUCT NAME AND MANUFACTURER

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 101 | G | ABC SYSTEMS<br>SYSTEM ABC | AN MIS DATABASE FOR FARM FINANCIAL MANAGEMENT. INCLUDES ABC MONEY MANAGER, HOME-STUDY COURSE, NET WORTH MICRO-SCOPE. | 256 | 1 | 80 | $290 | $290 |
| 101 | G | ABC SYSTEMS<br>QUICK START DEMO | FULL PROGRAM OF SYSTEM ABC. LIMITED ENTRIES. BEST METHOD TO EVALUATE SYSTEM ABC, AN MIS DATABASE FOR FARM FINANCIAL MANAGEMENT. | 256 | 2 | 80 | $10 | $10 |
| 101 | G | ABC SYSTEMS<br>SYSTEM ABC HOMESTUDY COURSE | AN MIS DATABASE FOR FARM FINANCIAL MANAGEMENT. DEMONSTRATOR PACKAGE WITH MANUAL. COMES WITH $40 REFUNDABLE CERTIFICATE. | 256 | 2 | 80 | $50 | $50 |
| 101 | G | AG-WARE, INC.<br>AG-BUSINESS MANAGER | INTEGRATED ACCOUNTING, INVENTORY, BUDGETING, FINANCE REPORTING, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE, PAYROLL AND DEPRECIATION. | 512 | HD | 80 | $895 | $895 |
| 101 | G | AG-WARE, INC.<br>AG-BUSINESS MANAGER - COMMERCIAL | UP TO 1000 FARMS. CASH FLOW PROJECTION AND TRACING, ENTERPRISE ANALYSIS, AUTOMATIC INVENTORY UPDATE, PAYROLL, CASH AND ACCRUAL PROFIT AND LOSS REPORTS, MORE. | 512 | HD | 80 | $1,495 | $1,495 |
| 101 | G | AGDATA MARKETING COMPANY<br>SUB HULLER AND TRUCKING BILLING | NET-HULLING BILLING INVOICES BY GROWER, VARIETY AND PROCESSOR. | 640 | HD | 80 | $1,795 | $1,795 |
| 101 | G | AGDATA MARKETING COMPANY<br>GENERAL LEDGER ACCOUNTS RECEIVABLE | PRINTS INVOICES, MAINTAINS ONE YEAR'S DATA. | 256 | 2 | 80 | $895 | $895 |
| 101 | G | AGDATA MARKETING COMPANY<br>GENERAL LEDGER PROGRAMMING INTERFACE | DATA CREATED WITH GENERAL LEDGER PACKAGE INTERFACED WITH DBASE II, III AND BASIC PROGRAMS. | 256 | 2 | 80 | $395 | $395 |
| 101 | BG | AGDATA MARKETING COMPANY<br>PAYROLL (MANUAL) | CALCULATE PAYROLL INCLUDING SPECIAL FARM PAYROLL REQUIREMENTS. | 256 | 2 | 80 | $895 | $895 |
| 101 | BG | AGDATA MARKETING COMPANY<br>PAYROLL CHEQUEWRITING | UPGRADES MANUAL PAYROLL TO PRINT COMPUTER PAYROLL CHEQUES FROM TIMECARD ENTRY. | 256 | 2 | 80 | $395 | $395 |
| 101 | G | AGDATA MARKETING COMPANY<br>LABOR CONTRACTORS PAYROLL | UPGRADES PAYROLL CHEQUEWRITING TO PROVIDE INFORMATION FOR LABOR CONTRACTOR'S FEDERAL REPORTING REQUIRED. | 256 | 2 | 80 | $595 | $595 |
| 101 | G | AGDATA MARKETING COMPANY<br>FARM MANAGEMENT BILLING | PRINTS MONTHLY BILLING INVOICES FOR A CUSTOM FARMING OPERATION. | 128 | 2 | 80 | $495 | $495 |

COMPUTER CODES: A - APPLE II SERIES B - MACINTOSH/LISA C - COMMODORE 8032 D - COMMODORE C64 E - COMMODORE VIC 20 F - CP/M-80 G - IBM & COMP. H - ATARI 1040ST I - RADIO SHACK I, III, IV J - RADIO SHACK II K - VECTOR GRAPHICS L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 101 | BG | AGDATA MARKETING COMPANY<br>SMALL FARM SERIES | CONTAINS GENERAL LEDGER, COST ACCOUNTING, AND PAYROLL. DESIGNED FOR THE SMALL OPERATION WITH A LIMITED NUMBER OF TRANSACTIONS. | 256 | 2 | 80 | $1,200 | $1,200 |
| 101 | G | AGMANCO, INC.<br>AGMANCO - CASH MANAGEMENT INFORMATION SYSTEM | INTEGRATED CASH FLOW BUDGETING AND BOOKKEEPING - BY SELECTED ENTERPRISES AND FAMILY OR TOTAL OF ALL. REPORTS INCLUDE CASH FLOW BUDGETS, ACTUAL CASH FLOW, VARIANCE FROM BUDGET, MORE. | 512 | 2 | 80 | $595 | $595 |
| 101 | G | AGRI-LOGIC SOLUTION SYSTEMS<br>IHA ACCOUNTING | QUICK & EASY. ALLOWS YOU TO ENTER A TRANSACTION EVERY 10 - 15 SECONDS. KNOWS DOUBLE ENTRY SO YOU DON'T HAVE TO. VERY FORGIVING. HELP SCREENS THROUGHOUT. PRINTS A VARIETY OF REPORTS. | 512 | 2 | 80 | $220 | $220 |
| 101 | G | AGRI-POWER! COMPUTER SYSTEMS<br>FIELD MANAGER | PART TWO OF FARMPOWER! SYSTEM. MAKES MAINTENANCE MANAGER PROGRAM INTO A COMPLETE ENTERPRISE ACCOUNTING SYSTEM. LETS YOU KNOW AT ANY TIME WHAT YOUR UNIT COSTS ARE. | 512 | HD | 80 | $300 | $300 |
| 101 | G | AGRI-POWER! COMPUTER SYSTEMS<br>CHECKBOOK MANAGER | PART THREE OF FARMPOWER! SYSTEM. THE ACCOUNTS PAYABLE SIDE OF THE PACKAGE. WRITES CHEQUES, MAKES ENTRY EASY, SINCE ALL DATA IS SHARED BETWEEN MODULES. APPORTIONS COSTS. | 512 | HD | 80 | $200 | $200 |
| 101 | G | AGRICULTURAL SOFTWARE DISTRIBUTION SERVICE<br>SPREADSHEET BLUEBOOK | MENU DRIVEN 123 TEMPLATE DESIGNED TO SERVE AS A RECORDKEEPING SYSTEM. PATTERNED AFTER THE ONTARIO FARM RECORD BOOK PROVIDING REPORTS SUCH AS INC. STMT., GST SUMMARY, ACCOUNTS PAYABLE, ETC. | 640 | 1 | 80 | $10 | $10 |
| 101 | G | AGRIS (CENTRAK)<br>AGRINOMIX ACCOUNTS RECEIVABLE | AUTO. POSTS INVOICES TO CUSTOMER'S ACCT., MONTH END STATEMENT ADDS FINANCE CHARGES, CREATES AGED TRIAL BALANCE, MORE. INTERFACES W/AGRINOMIX INVOICING & INVENT. CONTROL. SUPPORT FEE. | 640 | HD | 80 | $695 | $695 |
| 101 | G | AGRIS (CENTRAK)<br>AGRINOMIX GENERAL LEDGER | ALLOWS ENTRY OF DISBURSEMENTS. TIES INTO INVOICING FOR ENTRY OF ALL INVOICES & RECEIPTS. BANK ACCT. A/P, A/R WILL PRINT OUT LEDGER, P & L & BALANCE SHEET. COMPARISONS. SUPPORT FEE. | 640 | HD | 80 | $1,500 | $1,500 |
| 101 | G | AGRISTAR COMPUTER SERVICES LTD.<br>FARMHAND ACCOUNTING VERSION 2.84 | COMPLETE FIN. MGMT. W/ENTERPRISE ANALYSIS, INVENTORY CONTROL PHYS. QUAN., FIXED ASSET MGMT. WITH FULL DEPRECIATION, DOUBLE ENTRY, ACCRUAL OR CASH, PAYABLES, RECEIVABLES, BUDGETING, MORE. | 256 | 1 | 0 | $295 | $795 |
| 101 | GIJ | ALL STAR COMPUTER SERVICES<br>ALL STAR ACCOUNTING SYSTEM | INTEGRATED DOUBLE ENTRY SYSTEM FOR CASH AND/OR ACCRUAL ACCOUNTING. 500 ACCOUNTS, 20 ENTERPRISES, PAYROLL, A/R, A/P, INVENTORY, PRINTS CHEQUES, MORE. DEMO AVAILABLE - $25. | 256 | 2 | 80 | $1,295 | $1,295 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 101 | G | ALTAMONT COMPUTERS, INC. AGSTAR | AUTOMATES AGRICULTURAL BOOKKEEPING, CHEQUE WRITING, PAYROLL AND COST ACCOUNTING. | 512 | HD | 80 | $3,995 | $3,995 |
| 101 | G | ALTAMONT COMPUTERS, INC. TOMATO GRADE TAG | CALCULATES GROWER PAYMENTS FROM GRADE STATION INFORMATION. | 512 | 2 | 80 | $995 | $995 |
| 101 | G | ALTAMONT COMPUTERS, INC. AGSTAR/2 | FARM ACCOUNTING PROGRAM IN A WINDOWS FORMAT. INCLUDES PAYROLL AND GENERAL LEDGER. | 4M | HD | 80 | $0 | $0 |
| 101 | G | AMERICAN BUSINESS ANALYSIS GENERAL ACCOUNTING SYSTEM | BASIC GENERAL LEDGER SYSTEM. USER DEFINED ACCOUNTS, AUTOMATIC BANK ACCOUNT ENTRY, TRANSACTIONS REGISTER, GENERAL LEDGER, INCOME STATEMENT, BALANCE SHEET & CHART OF ACCOUNTS. | 640 | HD | 132 | $495 | $495 |
| 101 | G | ARGOS SOFTWARE ABECAS FOR FARMERS/RANCHERS/NURSERIES, ETC. | FULLY INTEGRATED TOTAL COST ACCOUNTING SYSTEM - ACCRUAL AND CASH BASIS FOR SINGLE OR MULTI-USER. | 640 | HD | 132 | $3,975 | $3,975 |
| 101 | G | ARGOS SOFTWARE COST MANAGER - LEVEL I | SMALL COST ACCOUNTING SYSTEM - CASH OR ACCRUAL BASIS, INCOME STATEMENTS, BALANCE SHEET, TRANSACTION ANALYSIS. | 640 | HD | 80 | $495 | $495 |
| 101 | G | ARGOS SOFTWARE COST MANAGER - LEVEL II | ADDS COST ACCOUNTING AND CHEQUE WRITING FOR LEVEL I. CROPS/LOTS/ENTERPRISES/JOBS CAN START ANYTIME. | 640 | HD | 80 | $795 | $795 |
| 101 | G | ARGOS SOFTWARE NURSERY | FULLY INTEGRATED ACCOUNTING AND SALES MANAGEMENT SYSTEM FOR NURSERIES. INCLUDES INVENTORY MANAGEMENT BY LOT, PRODUCTION MANAGEMENT, INVOICING, SALES ANALYSIS, PAYROLL AND MORE. | 640 | HD | 132 | $3,600 | $10,000 |
| 101 | G | ARGOS SOFTWARE ABECAS GENERAL LEDGER/COST ACCOUNTING | TWO INTEGRATED MODULES; EACH ENTRY POSTS TO BOTH. INCLUDES MONTHLY HISTORY, TRANSACTION LOGGING, MORE. | 640 | HD | 132 | $1,590 | $1,590 |
| 101 | G | ARGOS SOFTWARE ABECAS GROWER | FULLY INTEGRATED FINANCIAL ACCOUNTING AND COST MANAGEMENT. TRACKS LABOR, EQUIPMENT USAGE, MATERIALS AND OTHER INPUTS TO ANY LEVEL OF DETAIL DESIRED. | 640 | HD | 132 | $4,780 | $10,000 |
| 101 | G | ARGOS SOFTWARE ABECAS PAYROLL | COMPLETE AGRIC. & NON-AGRIC. PAYROLL. CAPABLE OF HANDLING LARGE NUMBER OF BOTH PERMANENT & TEMP. EMPLOYEES. COMPLETE LABOR & EQUIPMENT COSTING. CALCULATES SALES COMMISSIONS, MORE. | 640 | HD | 132 | $795 | $2,395 |
| 101 | G | ARGOS SOFTWARE ABECAS PROCESSOR | FULLY INTEGRATED FINANCIAL ACCOUNTING, COST CONTROL AND SALES MANAGEMENT SYSTEM FOR MANUFACTURERS. SALES INCLUDE SALES ORDER PROCESSING, INVOICING, SALES ANALYSIS, MORE. | 640 | HD | 132 | $6,600 | $10,000 |

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|---|---|---|---|---|---|---|---|---|
| 101 | G | ARGOS SOFTWARE SERVICE BILLING | PLAN, SCHEDULE, ACCOUNT FOR SERVICE ACTIVITIES, INTERFACES WITH PARTS/INVENTORY TRACKING, PAYROLL, A/R, A/P. | 640 | HD | 132 | $2,295 | $4,000 |
| 101 | G | ARGOS SOFTWARE FREIGHT BILLING | GENERATES FREIGHT BILLS/INVOICES FOR FREIGHT HANDLERS AND BROKERS, INCLUDING LTL, TL. LOAD & DELIVERY INFO., MANIFESTS, CONTROL LOGS/ANALYSIS REPORTS, OS&D, EDI CAPABILITIES. | 640 | HD | 132 | $1,495 | $10,000 |
| 101 | G | ATLANTIS SOFTWARE, INC. ATLANTIS SOFTWARE FARM ACCOUNTING SYSTEM | GENERAL LEDGER ACCOUNTING PACKAGE; TRACKS EACH CROP AS A SEPARATE ENTERPRISE UNIT. BALANCE SHEET, INCOME STATEMENTS, AND TRANSACTION REGISTER PROVIDE ACCOUNTING INFO., MORE. | 128 | 1 | 132 | $50 | $50 |
| 101 | GI | BEAZLY BROTHERS INC. FARM PROFILE | ANALYSIS PACKAGE THAT ALLOWS FOR CASH FLOW, BANK BALANCE, NET FARM INCOME, NET WORTH, CHEQUE WRITING, STATEMENTS. REQUIRES PROFILE FROM RADIO SHACK. | 48 | 2 | 80 | $250 | $250 |
| 101 | G | BOBBY HALL & ASSOCIATES COST ACCOUNTING | DESIGNED TO COMBINE ALL THE TRANSACTIONS ENTERED IN THE GENERAL LEDGER. | 256 | HD | 80 | $225 | $225 |
| 101 | G | BOBBY HALL & ASSOCIATES FINANCIAL MANAGEMENT ACCOUNTING SYSTEM | SIX MODULES - GENERAL LEDGER, PAYROLL, ACCOUNTS PAYABLE AND RECEIVABLE, MANAGEMENT PROGRAMS, COST ACCOUNTING, MORE. | 256 | HD | 80 | $125 | $500 |
| 101 | G | BOBBY HALL & ASSOCIATES PIECE RATE PAYROLL | PROVIDES A COMPREHENSIVE AND FLEXIBLE PACKAGE FOR KEEPING TRACK OF AN EMPLOYEE'S PRODUCTION. REQUIRES GENERAL LEDGER MODULE. | 256 | HD | 80 | $250 | $250 |
| 101 | G | BOBBY HALL & ASSOCIATES GENERAL LEDGER | OFFERS THE CAPABILITY OF STORING UP TO FIVE YEARS OF FINANCIAL INFO. IN THE SAME DATA FILE. HAS A TRANSACTION JOURNAL PROGRAM THAT ALLOWS ENTRY OF INVOICES, SALES, DEPOSITS, MORE. | 256 | HD | 80 | $125 | $125 |
| 101 | G | BOBBY HALL & ASSOCIATES ACCOUNTS PAYABLE | ALLOWS ENTRY AND MODIFICATION OF VENDOR DATA, INVOICING, CREDITS, ETC. WRITES CHEQUES, PAYS INVOICES, PRINTS JOURNAL, POSTS AUTOMATICALLY TO GENERAL LEDGER. | 256 | HD | 80 | $125 | $125 |
| 101 | G | BOBBY HALL & ASSOCIATES ACCOUNTS RECEIVABLE | ALLOWS ENTRY AND MODIFICATION OF CUSTOMER RECORDS, INVOICE ENTRY, CORRECTION OR RECEIPT OF PAYMENT, ENTRY OF CREDIT. AUTOMATICALLY POSTS TO GL. PRINTS JOURNAL, STATEMENTS, MORE. | 256 | HD | 80 | $125 | $125 |
| 101 | G | BRUBAKER SOFTWARE FINANCIAL MODELLING | SIMULATES THE ENTIRE FARM BUSINESS. | 256 | 1 | 132 | $495 | $795 |

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|---|---|---|---|---|---|---|---|---|
| 101 | G | CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. GENERAL LEDGER | SINGLE/DOUBLE ENTRY G/L INC. CHEQUEWRITING. AUTOMATICALLY UPDATES FROM PAYABLES, RECEIVABLES & PAYROLL. CALENDAR AND CROP YEAR ACCOUNTING. INCLUDES CHEQUE TRACKING FEATURES. | 384 | 2 | 80 | $295 | $295 |
| 101 | G | CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - PAYABLES | INC. ENTERPRISE ACCOUNTING, CHEQUEWRITING, UP TO 4 CUSTOM REPORTS AND PURCHASE ORDERS. ITEM FILE MAINTAINED AND MAY BE ANALYZED WHEN NEEDED. CHEQUE TRACKING REPORT INCLUDED. | 384 | 2 | 80 | $295 | $295 |
| 101 | G | CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - RECEIVABLES | INCLUDES FULL INVOICING, STATEMENTS, LATE PAYMENT TRACKING, ITEM FILES, PRODUCTIVITY REPORTS. AUTOLINK TO INVENTORY. POP UP OVERLAY WINDOWS FOR G/L INVENTORY, OTHER ACCOUNTS. | 384 | 2 | 80 | $295 | $295 |
| 101 | G | CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - PAYROLL | COMPLETE ENTERPRISE PAYROLL. ALLOWS FOR PIECE RATES, HOURLY WAGES, COMMISSIONS, STRAIGHT SALARY. MULTIPLE WORK. COMP. CODES AND WORK AREAS WITHIN SINGLE PAYROLL. MORE. | 384 | HD | 80 | $995 | $995 |
| 101 | G | CALVERT COMPUTER SYSTEMS, INC. THE SMALL BUSINESS C.P.A. - INVENTORY | FULLY INTEGRATED FOR AUTOMATIC INVOICE CONTROL THROUGH SALES AND PURCHASES IN RECEIVABLE AND PAYABLE MODULES. | 384 | HD | 80 | $295 | $295 |
| 101 | GI | CAPA SOFTWARE PUBLISHING CORP. F.A.R.M. (FARM ACCOUNTING RECORDS MANAGEMENT) | INTEGRATED DOUBLE ENTRY ACC. SYSTEM W/INDIVIDUAL ENTERPRISE ANALYSIS, MGMT. OF TAXES, DEPRECIATION, INVENTORIES, CASH FLOW, ASSETS AND LIABILITIES. CROP PLANNER ALSO AVAILABLE. | 640 | 2 | 132 | $249 | $249 |
| 101 | G | CHAN'S EASY SYSTEM CES | SINGLE ENTRY CASH ACCOUNTING. REPORTS INCLUDE CASH FLOW, LOANS, INDIVIDUAL ACCOUNTS, ENTERPRISES, SUMMARY OF ALL INCOME AND EXPENSE ACCOUNTS. CORRECTIONS PERMITTED. | 384 | 2 | 80 | $150 | $150 |
| 101 | G | CHILSON'S MANAGEMENT CONTROLS, INC. ACCOUNTING SYSTEMS | ORDER ENTRY/ROUTING, PURCHASE ORDER, INVENTORY, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE, PAYROLL, GENERAL LEDGER, FIXED ASSET/DEPRECIATION. | 1024 | HD | 132 | $1,800 | $2,800 |
| 101 | G | COLORADO STATE UNIVERSITY XCM-9001 INTEGRATED FARM FINANCIAL STATEMENTS | SET OF TEMPLATES PREPARES A CASH FLOW, I/S, B/S, AND FINANCIAL RATIOS FOR ONE OR SEVERAL YEARS. ENTERPRISE BUDGETS ARE OPTIONAL. REQUIRES LOTUS 123 1A OR LATER. | 512 | 1 | 132 | $150 | $150 |
| 101 | G | COMPUTER POWER UNLIMITED FARM BOOKS 1.0 | SHAREWARE VERSION OF FARM BOOKKEEPING PACKAGE. FLEXIBLE COA, SIMPLE DATA ENTRY. REQUIRES 2, 5.25 INCH DISKETTES, OR 3, 3.5 INCH DISKETTES. | 384 | 1 | 80 | $0 | $0 |
| 101 | G | COMPUTER POWER UNLIMITED FARM BOOKS 2.0 | ENHANCED VERSION OF FARM BOOKKEEPING PACKAGE. INCLUDES ENTERPRISE REPORTING AND CASH FLOW REPORTING. | 512 | 1 | 80 | $99 | $99 |

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|---|---|---|---|---|---|---|---|---|
| 101 | G | CONCEPTS UNLIMITED INC.<br>THE AGRI OFFICE MANAGER | FULLY INTEGRATED GENERAL LEDGER, ACCOUNTS PAYABLE, ACCOUNTS RECEIVABLE AND INVENTORY PACKAGE. DEVELOPS A FULL CASH FLOW BUDGET AS WELL AS FULL ENTERPRISE ACCOUNTING. DEMO AVAILABLE. | 512 | HD | 80 | $750 | $750 |
| 101 | G | DATA TECH<br>THE FARMER'S OFFICE | PAYROLL; ACCOUNTS PAYABLE, CASH RECEIPTS; GENERAL LEDGER, CROP REPORTS. PROFIT/LOSS BY FIELD OR CROP, CROP NOTES, (FOR CULTURAL PRACTICES), PESTICIDE TRACKING (ALL SIZE FARMS). | 512 | HD | 80 | $2,490 | $2,490 |
| 101 | G | DATA TECH<br>THE SHIPPER'S OFFICE | ACCOUNTS RECEIVABLE, INVOICING, BROKER CONFIRMATIONS, INVENTORY, GROWER SETTLEMENTS FOR PACKERS AND SHIPPERS, ACCOUNTS PAYABLE. | 512 | HD | 80 | $4,490 | $4,490 |
| 101 | G | DATA TECH<br>THE SHIPPER'S OFFICE (CITRUS) | ACCOUNTS RECEIVABLE, INVOICING, BROKER CONFIRMATIONS, INVENTORY, GROWER SETTLEMENTS FOR CITRUS PACKERS AND SHIPPERS, ACCOUNTS PAYABLE. | 512 | HD | 80 | $4,990 | $4,990 |
| 101 | GL | DBC SMARTSOFTWARE<br>AGRISMART ACCOUNTS PAYABLE | MULTIUSER, MULTIBRANCH. HANDLES INVOICE RECORDING, RECURRING INVOICES, HOLDBACKS, CHEQUE PRINTING, MORE. INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 101 | GL | DBC SMARTSOFTWARE<br>AGRISMART ACCOUNTS RECEIVABLE | MULTIUSER, MULTIBRANCH. HANDLES OPEN ITEM, BALANCE FORWARD & HYBRID STATEMENTS, INCLUDES INVOICING, CASH SALES, MORE. INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 101 | GL | DBC SMARTSOFTWARE<br>AGRISMART ORDER ENTRY/INVOICING | MULTIUSER, MULTIBRANCH. HANDLES BULK & SACK ITEMS, MULTIPLE PRICE LISTS, MULTIPLE DISCOUNTS, MORE. INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 101 | GL | DBC SMARTSOFTWARE<br>AGRISMART GENERAL LEDGER | MULTI-COMPANY CONSOLIDATIONS, THIS YEAR, LAST YEAR, BUDGETING, ON-LINE TRANSACT'NS, LOTUS INTERFACE, FINAN. REPORTING, INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 101 | G | DIGIPAC MICROCOMPUTER SOFTWARE<br>FARM FINANCIAL ANALYSIS | CASH FLOW, BUDGETING, CAPITAL COST ALLOWANCE (CCA) AND ENTERPRISE ANALYSIS CALCULATIONS, FORECAST INCOME TAXES, DEPRECIATION. | 384 | 2 | 80 | $99 | $99 |
| 101 | G | DIGIPAC MICROCOMPUTER SOFTWARE<br>THE FARM ACCOUNTANT | DOUBLE ENTRY BOOKKEEPING, ACCRUAL AND/OR CASH REPORTS, INVENTORY, GST REPORTS, ALL NECESSARY ACCOUNTING REPORTS. | 384 | 1 | 80 | $295 | $295 |

COMPUTER CODES: A - APPLE II SERIES B - MACINTOSH/LISA C - COMMODORE 8032 D - COMMODORE C64 E - COMMODORE VIC 20 F - CP/M-80 G - IBM & COMP. H - ATARI 1040ST I - RADIO SHACK I, III, IV J - RADIO SHACK II K - VECTOR GRAPHICS L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 101 | G | DOANE AGRICULTURAL SERVICES<br>DOANE GENERAL LEDGER | DOUBLE ENTRY SYSTEM WITH AUDIT TRAILS. COMPARES MONTH'S BUDGET TO ACTUAL. FULL CHEQUE RECONCILIATION. USER DEFINED CHART OF ACCOUNTS. INTEGRATES WITH REST OF DOANE SYSTEM. | 384 | HD | 0 | $675 | $675 |
| 101 | G | DOANE AGRICULTURAL SERVICES<br>DOANE ACCOUNTS PAYABLE | PROVIDES A BREAKDOWN OF WHAT IS OWNED AND CASH REQUIRED TO PAY. MAINTAINS VENDOR INFORMATION. CASH & ACCRUAL. ANTICIPATES CASH REQUIREMENTS. CONSOLIDATES INVOICES BY VENDOR. | 384 | HD | 0 | $675 | $675 |
| 101 | G | DOANE AGRICULTURAL SERVICES<br>DOANE ACCOUNTS RECEIVABLE | RECORDS ORDERS, PRINTS ACKNOWLEDGEMENTS, PULL SLIPS, INVOICES; RECORDS PREPAYMENTS AND DEPOSITS, CASH RECEIPTS JOURNAL; OPEN ORDER TRACKING AVAILABLE, MORE. | 384 | HD | 0 | $495 | $1,250 |
| 101 | G | DOANE AGRICULTURAL SERVICES<br>DOANE PAYROLL | PAYS HOURLY & PIECE WORK, TESTS FOR MIN. WAGE. PRINTS QUARTERLY REPORTS. COMPLETE PAYROLL HISTORY FOR EACH EMPLOYEE. CALCULATES STATE WORKERS COMP. RATES FOR EACH JOB, MORE. | 384 | HD | 0 | $695 | $1,500 |
| 101 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>AGCHEK IV GENERAL LEDGER W/CROP MANAGEMENT | COMPLETE G/L FISCAL YEAR REPORTING. ALSO ALLOWS REPORTING BY CROP PRODUCTION CYCLES. ALSO TRACKS FIELD HISTORY, GRAIN INVENTORY, CONTRACTS/HEDGES, MARKETING OPTIONS AND MORE. | 640 | HD | 80 | $1,095 | $1,095 |
| 101 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>AGCHEK IV GENERAL LEDGER | PROVIDES CASH & ACCRUAL DOUBLE ENTRY ACCOUNTING & MONTHLY REPORTS ON BUSINESS & FAMILY FINANCES, INC. P&L, BALANCE SHEET, CASH FLOW, G/L, PAYEE SUMMARY, A/R, A/P, CHEQUE WRITER. | 640 | 2 | 80 | $595 | $595 |
| 101 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>AGDISK FARM ACC. W/ENTERPRISE ANALYSIS CASHFLOW BUDGETING | DOUBLE ENTRY, CASH OR ACCRUAL BASIS, 250 ACCOUNT CAPACITY. OFFERS 6 PREDESIGNED, ALTERABLE CHARTS OF ACCOUNTS. CALCULATES ENTERPRISE INFORMATION ON ANY BASIS. | 64 | 2 | 80 | $495 | $495 |
| 101 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>AGCHEK IV GENERAL LEDGER W/LIVESTOCK MANAGEMENT | COMPLETE G/L FISCAL YEAR REPORTING. ALLOWS REPORTING BY LIVESTOCK PRODUCTION CYCLES, TRACKS GROUP HISTORY, LIVESTOCK INVENTORY, CONTRACT, MARKETING OPTIONS AND MORE. | 640 | HD | 80 | $1,095 | $1,095 |
| 101 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>AGCHEK IV W/INTEGRATED CROP & LIVESTOCK MANAGEMENT | COMPLETE G/L WITH INTEGRATED CROP & LIVESTOCK MANAGEMENT. FIELD RECORDS, LOT RECORDS, COST OF PRODUCTION RECORDS, INTEGRATED INVENTORY, MARKET REPORTS. | 640 | HD | 80 | $1,495 | $1,495 |
| 101 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>AGCHEK PAYROLL MANAGER | COMPREHENSIVE PAYROLL PROGRAM. WITHHOLDS TAXES, CALCULATES DEPOSITS REQUIRED, PRINTS PAYCHEQUES, PRODUCES TAX WORKSHEETS. | 640 | HD | 0 | $695 | $695 |

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|---|---|---|---|---|---|---|---|---|
| 101 | G | EXPERT CHOICE, INC.<br>THE BUSINESS ACCOUNTANT | DOUBLE ENTRY BOOKKEEPING SYS.; DOESN'T REQUIRE KNOWLEDGE OF DEBITS OR CREDITS. BALANCE SHEET, & PROFIT & LOSS. HAS INTERFACE TO LOTUS, VISICALC AND MULTIPLAN. | 256 | 1 | 80 | $150 | $150 |
| 101 | G | F.A.R.M. COMPUTER CONSULTING<br>COMFAB | INTEGRATED BOOKKEEPING SYSTEM FOR FARMERS OR RANCHERS. PRINTS CHEQUES, RECONCILES BANK STATEMENT, PRINTS REPORTS ON DEMAND, TOTALS QUANTITIES, RETAINS ALL ENTERED DATA. | 64 | 2 | 80 | $500 | $700 |
| 101 | G | F.A.R.M. COMPUTER CONSULTING<br>COMFAB JR. | INTEGRATED BOOKKEEPING SYSTEM FOR FARMERS OR RANCHERS. CASH BASIS, PRINTS CHEQUES, TOTALS QUANTITIES, RETAINS ALL ENTERED DATA. FAST, GOOD BEGINNER'S SYSTEM. | 384 | 2 | 132 | $99 | $99 |
| 101 | G | FARM CREDIT BANKS OF SPRINGFIELD<br>AGRIFAX ON-FARM | COMPLETE FARM ACCOUNTING PKG. RECORDS INCOME & EXPENSE INFO. WRITES CHEQUES INCLUDING PAYROLL; PRODUCES CASH FLOW, INCOME & EXPENSE, RESALE, MORE. DATA INTERFACE TO LOTUS 123. DEMO. | 512 | HD | 80 | $495 | $1,095 |
| 101 | G | FARM CREDIT BANKS OF SPRINGFIELD<br>AGRIFAX ON-FARM CALCULATING PAYROLL | FARM CALCULATING PAYROLL PACKAGE. HANDLES TYPES OF WAGES INC. HOURLY, SALARY, PIECE RATE, & BWICLO. USER-DEFINED DEDUCTIONS WITH MAXIMUM FLEXIBILITY. TAX REPORTS. DEMO AVAILABLE. | 512 | HD | 80 | $495 | $995 |
| 101 | G | FARM DECISION SOFTWARE<br>ADVANCED FARM ACCOUNTING | PRODUCES GENERAL INCOME STATEMENTS, ENTERPRISE INCOME STATE-MENTS, CASH FLOW STATEMENTS, TAX REPORTS. COMBINES POWERFUL REPORT GENERATING CAPABILITY WITH EASY TO USE PULL-DOWN MENUS. | 512 | HD | 80 | $599 | $599 |
| 101 | G | FARM MANAGEMENT SYSTEMS<br>FMS ACCOUNTING | FARM ACCOUNTING PROGRAM WHICH ACTS DAILY AS YOUR PERSONAL ACCOUNTANT AND MANAGEMENT CONSULTANT. | 640 | 2 | 80 | $495 | $495 |
| 101 | G | FARM MANAGEMENT SYSTEMS<br>FMS PAYROLL MANAGER | EMPLOYEE RECORDS, EMPLOYEE WORK RECORDS, CALCULATES/PRINTS CHEQUES, PAYROLL REPORTS, PAYROLL MAINTENANCE. | 640 | 2 | 80 | $195 | $195 |
| 101 | G | FARM MANAGEMENT SYSTEMS<br>FMS DEPRECIATION MANAGER | DEPRECIATION MANAGEMENT OF ALL FARM AND NON-FARM ASSETS. | 640 | 1 | 80 | $195 | $195 |
| 101 | G | FARMCOMP<br>FARMREC | MENU DRIVEN SINGLE ENTRY CASH ACCOUNTING SYSTEM. CHART OF ACCOUNTS CAN BE EASILY CHANGED. PRINTS TO SCREEN OR PRINTER. GOOD PROGRAM TO GET ACQUAINTED WITH COMPUTERIZED RECORDS. | 256 | 1 | 80 | $12 | $12 |
| 101 | GI | FARMHAND COMPUTER SYSTEMS, LTD.<br>FARMHAND - FARM ACCOUNTING SYSTEM | A COMPLETE FINANCIAL MANAGEMENT TOOL FOR THE FARMER: CROP & LIVESTOCK PRODUCTION, FARM MGMT., CASH FLOW, CHEQUE WRITER, BUDGETING, PREVIOUS YEAR'S COMPARISON. HARD DISK RECOMMENDED. | 256 | 2 | 80 | $495 | $495 |

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 101 | G | FBS SYSTEMS, INC. TRANSACTION PLUS | DEVELOPED ON THE FARM TO MATCH A UNIVERSITY DESIGNED FARM RECORD SYSTEM. | 512 | HD | 132 | $795 | $995 |
| 101 | G | FBS SYSTEMS, INC. DEPRECIATION PLUS | FIXED ASSET ACCOUNTING SYSTEM THAT INTEGRATES WITH OTHER FBS PROGRAMS. | 64 | HD | 80 | $595 | $595 |
| 101 | G | FBS SYSTEMS, INC. COORDINATED FINANCIAL STATEMENTS FOR AGRIC. | FOR USE WITH CFS WORKSHEETS - PRODUCES REPORTS INCLUDING BALANCE SHEET, INCOME STATEMENT, OWNERS EQUITY, CASH FLOW, MORE. | 256 | HD | 132 | $495 | $995 |
| 101 | G | FBS SYSTEMS, INC. PAYROLL PLUS | FLEXIBLE AGRICULTURAL PAYROLL PROGRAM. IDEAL FOR OPERATIONS WITH 5 - 5000 EMPLOYEES. | 512 | HD | 132 | $595 | $595 |
| 101 | G | FBS SYSTEMS, INC. SMARTSTART | NEW ENTRY LEVEL ACCOUNTING PROGRAM. UPWARDLY COMPATIBLE WITH TRANSACTION PLUS. | 512 | 2 | 132 | $395 | $395 |
| 101 | G | FIRESIDE SOFTWARE FIRESIDE CASH FLOW MANAGER | STAND ALONE WORKSHEET FOR CASH FLOW PLANNING. | 640 | HD | 80 | $0 | $0 |
| 101 | AGI | FRED'S MICRO, INC. FARMWARE | DOUBLE ENTRY COMPUTERIZED RECORDS SYSTEM. | 128 | 2 | 80 | $149 | $249 |
| 101 | G | FRONTIER MICROSYSTEMS, INC. FRONTIER AG ACCOUNTING SYSTEM | BUSINESS FOR RANCH AND FARM OPERATIONS. AUTOMATES RANCH BOOKKEEPING, CHEQUEWRITING, PAYROLL AND COST ACCOUNTING. COMPLETE DOUBLE ENTRY GENERAL JOURNAL. ON SCREEN HELP SYSTEM. | 640 | HD | 80 | $2,995 | $2,995 |
| 101 | AG | HARVEST COMPUTER SYSTEMS INC. HORIZON ACCOUNTING | DOUBLE ENTRY ACCOUNTING PACKAGE (REQUIRES 64K APPLE, 640K MS-DOS). | 640 | HD | 80 | $625 | $625 |
| 101 | AG | HARVEST COMPUTER SYSTEMS INC. HORIZON PAYROLL | PAYROLL PACKAGE, CALCULATES PAY AMOUNTS, DEDUCTIONS, PRINTS CHEQUES, W2 FORMS, POSTS TO HORIZON ACCOUNTING SYSTEM AND FARM. | 448 | 1 | 80 | $350 | $350 |
| 101 | AG | HARVEST COMPUTER SYSTEMS INC. FARM LEDGER PRO | MODIFIED SINGLE ENTRY ACCOUNTING PACKAGE - USES NUMBER CODES OR NAMES FOR INCOME/EXPENSE ACCOUNTS (REQUIRES 64K APPLE, 256K MS-DOS). | 256 | 1 | 80 | $425 | $425 |
| 101 | AG | HARVEST COMPUTER SYSTEMS INC. DEPRECIATION LOG | CALCULATES DEPRECIATION, DEDUCTIONS, UPDATES AS TAX LAWS CHANGE (USA). | 256 | 1 | 80 | $300 | $300 |

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|---|---|---|---|---|---|---|---|---|
| 101 | G | HARVEST COMPUTER SYSTEMS INC.<br>HORIZON SMALL BUSINESS VERSION | DOUBLE ENTRY ACCOUNTING SYSTEM DESIGNED FOR NON-FARM BUSINESSES WITH EXPANDED A/R NEEDS. INCLUDES DAILY JOURNAL REPORT, RECEIVABLES STATEMENT, AGED RECEIVABLES, ETC. | 640 | HD | 80 | $725 | $725 |
| 101 | G | HARVEST COMPUTER SYSTEMS INC.<br>HARVEST PROFIT CENTER | BUILDS ON THE ENTERPRISE ANALYSIS OF HORIZON ACCOUNTING TO GIVE YOU TRUE COST ACCOUNTING BY PROFIT CENTER. | 640 | HD | 80 | $195 | $195 |
| 101 | G | HARVEST COMPUTER SYSTEMS INC.<br>HARVEST REPORT PLUS | COLLECT'N OF EXPANSION REPORTS & UTILITIES TO USE WITH HORIZON ACCOUNTING. INCLUDES TRENDING REPORTS TO CROSS MULTIPLE YEARS. CONSOLIDATED STATEMENTS TO COMBINE MULTIPLE SETS OF BOOKS. | 640 | HD | 80 | $125 | $125 |
| 101 | BG | HEIZER SOFTWARE<br>FARM FINANCIAL STATEMENTS | CAN BE UTILIZED BY ALMOST EVERY AGRICULTURAL OPERATION. INCLUDES INCOME STATEMENT, BALANCE SHEET, SIX FINANCIAL HEALTH RATIOS, EASY TO USE INVENTORY CHANGE CALCULATOR. | 0 | 0 | 0 | $20 | $20 |
| 101 | BG | HEIZER SOFTWARE<br>FARM CASH FLOW | TWO COMPLETE SETUPS; ONE FOR ESTIMATED AND ONE FOR ACTUAL CASH FLOW. PROVIDES UP TO THE MINUTE STATUS AND PERCENTAGE OF VARIANCE FROM ESTIMATE. | 0 | 0 | 0 | $15 | $15 |
| 101 | G | HI-PLAINS SYSTEMS, INC.<br>ENHANCED LEDGER | DOUBLE ENTRY ACCOUNTING PROGRAM WITH AR/AP/PAYROLL AND LEDGER MODULES. HANDLES MULTIPLE SETS OF BOOKS. USER DEFINED BALANCE SHEET AND P & L STATEMENTS. MORE. | 512 | HD | 80 | $995 | $995 |
| 101 | G | HI-PLAINS SYSTEMS, INC.<br>LEDGER BOOK | FOR USERS WITH LIMITED ACCOUNTING BACKGROUND. DOUBLE ENTRY PROGRAM. REPORTS INCLUDE LEDGER LISTINGS, JOURNAL LISTINGS, BALANCE SHEET, P & L STATEMENTS WITH MULTIPLE COLUMNS, MORE. | 640 | HD | 132 | $295 | $295 |
| 101 | G | IFAS SOFTWARE SUPPORT<br>FARMMGR | CALCULATES INVESTMENT RATES, LOAN AMORTIZATION, STOCKER RETURNS, CROP RETURNS, HEDGING TRANSACTIONS, BUDGETS, LOAN REPAYMENT SCHEDULES, MORE. REQUIRES LOTUS 123. (CAT #014) | 0 | 0 | 0 | $25 | $35 |
| 101 | G | IFAS SOFTWARE SUPPORT<br>CAP: CASH ACCOUNTING PROGRAM | EASY TO LEARN SYSTEM DESIGNED FOR RECORDING CASH TRANSACTIONS AND MONITORING THE FLOW OF INVENTORY THAT ACCOMPANIES CASH CHANGING HANDS. (CAT #031) | 0 | 0 | 0 | $25 | $35 |
| 101 | G | ILLINOIS FARM BUREAU COMPUTER<br>ILLINOIS FARM BUREAU CASH FLOW PROGRAM | DETERMINES WHEN BORROWED CAPITAL IS NEEDED & WHEN TO PAY IT BACK. "WHAT-IF" CAPABILITIES HELP PLAN OPERATING CAPITAL NEEDS. RECOMMEND HARD DRIVE. | 256 | 2 | 80 | $295 | $295 |

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|---|---|---|---|---|---|---|---|---|
| 101 | DG | IN-TEC EQUIPMENT CO.<br>THE GENERAL HOMESTEADER | RECORD SYSTEM PROVIDES CUSTOM SINGLE-ENTRY BOOKS FOR THE SMALL FARMER WITH TEN ENTERPRISES AND PROFIT AND LOSS STATEMENTS. | 64 | 1 | 80 | $48 | $48 |
| 101 | G | IOWA FARM BUSINESS ACCOUNTING, INC.<br>PC MARS VERSION 2.3 | SINGLE ENTRY (CASH) ACCOUNTING. 146 FIXED ACCOUNT CODES PLUS 29 USER DEFINED, 20 BANK ACCOUNTS, 38 ENTERPRISES, 76 VENDOR, 15 LOAN ACCOUNT FILES. HANDLES INTRA-FARM TRANSFERS. | 640 | 2 | 132 | $350 | $350 |
| 101 | AG | IOWA FARM BUSINESS ACCOUNTING, INC.<br>CASH FLO | FUTURE YEAR'S CASH FLOW BUDGETING PKG. MONTHLY PRINTING OF INC. AND EXP. ACCRUES OPERATING INTEREST MONTHLY. SET UP FOR MULTIPLE USERS. STORES DATA ON DISK, RECALLS ON DEMAND. | 256 | 1 | 132 | $125 | $125 |
| 101 | B | IOWA FARM BUSINESS ACCOUNTING, INC.<br>MAC MARS VERSION 2.2 | SINGLE ENTRY (CASH) ACCOUNTING SYSTEM, 140+ FIXED ACCOUNT CODES PLUS 18 USER DEFINED. 20 BANK ACCOUNTS, 36 ENTERPRISES, 78 VENDORS, 36 LOAN FILES. USES ALL MAC ICONS. | 1024 | 2 | 132 | $350 | $350 |
| 101 | G | IOWA FARM BUSINESS ACCOUNTING, INC.<br>PC FINANCIAL ANALYSIS MODULE | INTERFACES WITH CASH BASIS PC MARS SYSTEM TO GENERATE YEAR-TO-DATE ACCRUAL INCOME STATEMENT AND NET WORTH WITH RATIO CALCULATIONS. | 256 | 2 | 80 | $175 | $175 |
| 101 | G | JOHNSON ELECTRONICS<br>FARM ACCOUNTING PACKAGE | GENERAL FARM ACCOUNTING FOR REVENUE, PAYABLES, INCOME STATEMENT, BALANCE SHEET, GENERAL LEDGER. CASH BASED, DOUBLE ENTRY. COMPLETE SYSTEMS AVAILABLE WITH TRAINING. | 256 | 1 | 80 | $1,000 | $3,500 |
| 101 | G | JONES AGRICOMP SERVICES LTD.<br>IFB 1ST STEP ACCOUNTING | BASIC DOUBLE ENTRY ACCOUNTING PROGRAM DESIGNED SPECIFICALLY FOR ON-FARM USE. INCLUDES ENTERPRISE ANALYSIS, CHEQUE WRITING CAPABILITIES, & COST BASIS PLUS MARKET BASIS ASSET VALUATION. | 256 | 1 | 80 | $349 | $349 |
| 101 | G | JONES AGRICOMP SERVICES LTD.<br>HFMS INVENTORY RECORDS | INVENTORY, FIXED ASSETS, 30 ACCOUNT TYPES, EACH WITH 30 MAJOR ACCOUNTS AND 30 SUB-ACCOUNTS. TIED TO HFMS ACCOUNTING. | 128 | 2 | 80 | $195 | $195 |
| 101 | G | JONES AGRICOMP SERVICES LTD.<br>HFMS FIXED ASSETS RECORDS | TRACKS MARKET AND DEPRECIATED VALUES OF FIXED, DEPRECIABLE ASSETS. | 128 | 2 | 80 | $145 | $145 |
| 101 | GI | LOCUS SYSTEMS<br>PRODUCTION CASH FLOW | PROGRAM GENERATES A CASH FLOW REPORT FOR UP TO 12 MONTHS BY HOUSE AND BY MONTH. | 128 | 1 | 132 | $100 | $100 |
| 101 | G | POST ROCK COMPUTING, INC.<br>FARMMARK | ALLOWS BANKS TO PROVIDE FARM CUSTOMERS WITH INCOME AND EXPENSE REPORTS, MONTHLY CASH FLOWS, OPERATING STATEMENTS, INCOME TAX FIGURES AND FINANCIAL STATEMENTS. | 312 | HD | 132 | $2,500 | $2,500 |

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|---|---|---|---|---|---|---|---|---|
| 101 | G | PRO-AG SOFTWARE CO.<br>CYBER-FARMER 64 | SINGLE ENTRY FARM ACCOUNTING SYSTEM FOR THE COMMODORE 64. | 64 | 1 | 80 | $250 | $250 |
| 101 | G | PRO-AG SOFTWARE CO.<br>CYBER-FARMER | SINGLE ENTRY FARM ACCOUNTING SYSTEM. FOUR CHEQUE BOOKS, ENTERPRISE TRACKING, CASH FLOW, INVENTORY, DEPRECIATION. | 512 | 1 | 80 | $300 | $300 |
| 101 | BG | RED RIVER SOFTWARE<br>CROP & LIVESTOCK ACCOUNTING | GENERAL LEDGER W/ENTERPRISE ANALYSIS. SINGLE OR DOUBLE ENTRY ACCOUNTING. CASH OR ACCRUAL ACCOUNTING. INCOME STATEMENT, BALANCE SHEET. YEARLY DETAIL, CASH FLOW, TAX REPORTS. | 512 | HD | 80 | $695 | $695 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING AGRICULTURAL GENERAL LEDGER | SIMPLIFIES THE BOOKKEEPING JOB OF FARMERS & RANCHERS. HELPS MANAGE FINANCES BY PROVIDING FINANCIAL REPORTS WHEN NEEDED. REPORTS: INCOME STATEMENTS, BALANCE SHEETS, CASH FLOW, MORE | 320 | 2 | 80 | $495 | $495 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING PAYROLL | PROVIDES EMPLOYEE PAY LISTS, DETAILED EMPLOYEE LISTS, EMPLOYEE NAME/ADDRESS LISTS, CURRENT PROJECTS, CURRENT PERIOD TIME REPORTING, EMPLOYEE MAILING LABELS, CHEQUE REGISTER, MORE. | 320 | 2 | 80 | $495 | $495 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING CHECK WRITER SPECIAL OPTION | FOR USE WITH RED WING AGRICULTURAL GENERAL LEDGER. | 320 | 2 | 80 | $89 | $89 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING ASSET DEPRECIATION | CALCULATES DEPRECIATION, GAINS AND LOSSES ON SALES OF CAPITAL GOODS AND PRODUCES THE INFORMATION FOR GOVERNMENT FORMS. REPORTS INFORMATION TO THE GENERAL LEDGER. | 320 | 2 | 80 | $495 | $495 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING PAYROLL | MAINTAINS EMPLOYEE PAYROLL INFORMATION, CALCULATES TAXES, HANDLES DEDUCTIONS, PRINTS ITEMIZED PAYROLL CHECKS AND PRODUCES INFORMATION FOR GOVERNMENT REPORTS. | 320 | 2 | 80 | $495 | $495 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING ACCOUNTS RECEIVABLE | COMPLETE INVOICING, SALES ANALYSIS & RECEIVABLES SYSTEM. GREAT FOR A SIDELINE BUSINESS, CUSTOM FEEDLOTS OR SELLING BREEDING LIVESTOCK. IDEAL FOR ANY TIME YOU NEED TO SEND AN INVOICE. | 512 | 2 | 80 | $495 | $495 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING ACCOUNTS PAYABLE | PRODUCES 1099 REPORTS; MONITORS UNPAID INVOICES; GIVES INSTANT RETRIEVAL OF PURCHASES FROM SPECIFIC SUPPLIERS & CAN SELECT PAYMENT OF INVOICES BY DISCOUNTS OR DUE DATES. | 320 | 2 | 80 | $495 | $495 |
| 101 | G | RED WING BUSINESS SYSTEMS<br>RED WING ASSET DEPRECIATION | CALCULATES DEPRECIATION, GAINS AND LOSSES ON SALES OF CAPITAL GOODS AND PRODUCES THE INFO. FOR GOVERNMENT FORMS. EACH ASSET CAN USE UP TO THREE DEPRECIATION SCHEDULES. | 320 | 2 | 80 | $495 | $495 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 101 | G | S & S PROGRAMMING<br>COMPUTERIZED PERSONAL ACCOUNTANT | INTEGRATED DOUBLE ENTRY ACCOUNTING - A/P, A/R, BUDGETING, PAYROLL, GENERAL LEDGER, ENTERPRISE ANALYSIS, INVENTORY. INTEGRATES WITH HERDSMAN SWINE RECORD KEEPING SYSTEM. | 512 | HD | 80 | $495 | $2,670 |
| 101 | G | SAVE TYME SOFTWARE & COMPUTER<br>BOOK TYME FINANCIAL | ACCOUNTING SYS. COMES WITH G/L, A/P, A/R, PAYROLL, GST HANDLING. POP-UP ACC'T LOOKUP, CHEQUE WRITER, FIVE YEAR HISTORY, HELP SCREEN, MOD. DOUBLE ENTRY (SYS. LOOKS AFTER SECOND ENTRY). | 640 | HD | 80 | $395 | $395 |
| 101 | G | SETTLER COMPUTER TECHNOLOGIES INC.<br>SETTLER GOLD 4.0 | FINANCIAL PACKAGE - MODIFIED DOUBLE ENTRY SYSTEM, INTEGRATED TAX AND INVENTORY PACKAGE. ONE YEAR SUPPORT INCLUDED. | 640 | HD | 80 | $595 | $595 |
| 101 | G | SHOEBOX COMPUTER SERVICES<br>SHOEBOX LEDGER III | MENU DRIVEN SINGLE ENTRY ACCOUNTING SYSTEM. UP TO 2,000 RECORDS IN 100 USER DEFINED ACCOUNTS, WITH UNLIMITED ENTERPRISE NAMES. PRINTS MONTHLY CASH FLOW, YEAR-TO-DATE, P/L. | 256 | 1 | 80 | $45 | $45 |
| 101 | AG | SMALL BUSINESS COMPUTER SYSTEMS<br>AGRI-LEDGER | DOUBLE ENTRY ACCOUNTING BALANCE SYSTEM. REQUIRES 48K MEMORY FOR APPLE, 256K MEMORY FOR IBM'S AND COMPATIBLES. | 48 | 2 | 80 | $550 | $550 |
| 101 | G | SPECIALIZED DATA SYSTEMS, INC.<br>ULTRA F.A.R.M. | FIVE CHEQUEBOOK, MULTI-REPORT SINGLE ENTRY ACCOUNTING PROGRAM. INCLUDES CASH FLOWS, A/P, MONEY BORROWED & INCOME BORROWED. CHEQUE WRITING, ENTERPRISE & SALES ANALYSIS. FREE DEMO. | 640 | HD | 80 | $550 | $550 |
| 101 | ABG | SUNSHINE UNLIMITED, INC.<br>AG112 - FARM BALANCE SHEET | SET UP FOR USE BY JUST ABOUT ALL FARM & RANCH OPERATIONS IN THE COUNTRY. CONTAINS THE SIX MOST IMPORTANT AG. FINANCIAL HEALTH RATIOS TO HELP PINPOINT FINANCIAL STATUS. | 0 | 0 | 0 | $15 | $15 |
| 101 | BG | SUNSHINE UNLIMITED, INC.<br>AG113 - FARM BUDGET | SPECIAL AG. BUDGET PROVIDES FOR EACH ITEM IN YOUR BUDGET: DOLLARS SPENT TO DATE, PERCENTAGE OF TOTAL EXPENDITURES, AMOUNT OVER OR UNDER BUDGET, MORE. | 0 | 0 | 0 | $18 | $18 |
| 101 | BG | SUNSHINE UNLIMITED, INC.<br>AG114 - FARM CASH FLOW | TWO COMPLETE CASH FLOW SETUPS, ONE FOR ESTIMATED CASH FLOW AND ONE FOR ACTUAL CASH FLOW. PROVIDES UP TO THE MINUTE STATUS. MONTHLY AND YEARLY BREAKDOWNS ARE GIVEN. | 0 | 0 | 0 | $20 | $20 |
| 101 | ABG | SUNSHINE UNLIMITED, INC.<br>AG115 - FARM INCOME STATEMENT | DESIGNED FOR FARMERS AND RANCHERS, THIS FORM CAN BE AS FEATURED IN ALMOST EVERY AG. OPERATION, FROM FAMILY FARM TO CORPORATION. CONTAINS INFORMATION AG. BANKERS LOOK FOR. | 0 | 0 | 0 | $12 | $12 |
| 101 | ABG | SUNSHINE UNLIMITED, INC.<br>AG116 - FIGURE REPAYMENT CAPACITY | WILL HELP IN DETERMINING HOW TENABLE PRESENT POSITION IS & WHETHER MORE DEBT CAN BE TAKEN ON. TRENDS CAN BE DETERMINED OVER PAST YEARS AND FUTURE STATUS ESTIMATED. | 0 | 0 | 0 | $12 | $12 |

COMPUTER CODES: A - APPLE II SERIES B - MACINTOSH/LISA C - COMMODORE 8032 D - COMMODORE C64 E - COMMODORE VIC 20 F - CP/M-80 G - IBM & COMP. H - ATARI 1040ST I - RADIO SHACK I, III, IV J - RADIO SHACK II K - VECTOR GRAPHICS L - DIGITAL EQUIP. CORP.

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 101 | BG | SUNSHINE UNLIMITED, INC.<br>AG118 - FARM MANAGEMENT PACKAGE | FARM BALANCE SHEET, FARM BUDGET, FARM CASH FLOW, FARM INCOME STATEMENT, FIGURE REPAYMENT CAPACITY, AND FINANCIAL RATIOS FOR YOUR FARM. ALL SIX AT SPECIAL PACKAGE PRICE. | 0 | 0 | 0 | $75 | $75 |
| 101 | ABG | SUNSHINE UNLIMITED, INC.<br>AG119 - FARM EXPENSE RECORD & BUDGET | CAN BE USED FOR GENERAL TYPE RECORDINGS SUCH AS CROP EXPENSES OR MORE SPECIFIC RECORDS SUCH AS ALL THE BREAKDOWN EXPENSES IN PRODUCING A SINGLE CROP OR LIVESTOCK ENTERPRISE. | 0 | 0 | 0 | $18 | $18 |
| 101 | BG | SUNSHINE UNLIMITED, INC.<br>AG176 - WITHHOLDING RECORDS | FOR USE WITH UP TO 8 EMPLOYEES. PROVIDES FOR EACH EMPLOYEE: TOTALS OF GROSS PAY, FEDERAL WITHHOLDING, STATE WITHHOLDING, F.I.C.A. & TAKE HOME BY QUARTER & YEAR-TO-DATE. EXPANDABLE. | 0 | 0 | 0 | $19 | $19 |
| 101 | G | TACIT SOFTWARE LIMITED<br>TSL FARMING | FARM FIN. & MGMT. ACCOUNTING, DOUBLE ENTRY, UNLIMITED ENTERPRISE ACCOUNTING W/SUB-ENTERPRISES, MENU DRIVEN, GST MODULE. CREATES 123 FORMAT SPREADSHEETS, MORE. DEMO DISK AVAILABLE. | 512 | HD | 80 | $295 | $295 |
| 101 | G | VERMONT COMPUTER SOFTWARE, INC.<br>FARM FINANCIAL GENERAL LEDGER | DOUBLE ENTRY ACCOUNTING SYSTEM WITH ACCOUNTS TAILORED TO SPECIFIC FARM. PRODUCES INCOME AND EXPENSE STATEMENT AND BALANCE SHEET. ALLOWS MULTIPLE ENTERPRISES. | 256 | HD | 80 | $500 | $750 |
| 102 | G | AGDATA MARKETING COMPANY<br>FIXED ASSET MANAGER | CALCULATES AND PRINTS A DEPRECIATION REPORT, MAINTAINS COST BASIS, YEAR OF PURCHASE, ETC. | 128 | 2 | 80 | $695 | $695 |
| 102 | G | AGRI-MANAGEMENT ASSOCIATES, INC.<br>MAINTENANCE MASTER | AN EQUIPMENT AND MAINTENANCE COST TRACKING PROGRAM. STAND ALONE PROGRAM. | 512 | 2 | 80 | $250 | $250 |
| 102 | G | ARGOS SOFTWARE<br>ABECAS ASSET MANAGEMENT | PROVIDES EQUIPMENT RECORDS FOR COST MANAGEMENT, MAINTENANCE, AND CONTROL PURPOSES. INTEGRATES WITH PAYROLL, ACCOUNTS PAYABLE, OTHER ABECAS MODULES. | 640 | HD | 132 | $1,595 | $6,500 |
| 102 | G | ARGOS SOFTWARE<br>EQUIPMENT MAINTENANCE | SCHEDULE AND MANAGE MAINTENANCE, CONTROL PARTS/TOOLS USAGE, RENEW LICENSES, TRACK OUTSIDE REPAIR COSTS. USES ATA UMRS CODES FOR VEHICLES. | 640 | HD | 132 | $1,495 | $2,895 |
| 102 | G | DOANE AGRICULTURAL SERVICES<br>DOANE EQUIPMENT MANAGER | KEEPS CURRENT AND HISTORICAL COSTS, PREVENTATIVE MAINTENANCE AND SCHEDULING INFORMATION FOR ANY PIECE OF EQUIPMENT. MAY BE USED ALONE OR INTEGRATED WITH REST OF DOANE SYSTEM. | 384 | 2 | 0 | $695 | $975 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 102 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>DOANE EQUIPMENT MANAGER | KEEPS TRACK OF MACHINERY INVENTORY, COST HISTORY, REPAIR COSTS, FUEL & PARTS USE, LABOR COSTS & REPAIR FREQUENCY. SUMMARIES OF IMPORTANT MACHINERY DATA. | 256 | 2 | 80 | $695 | $975 |
| 102 | AGI | FRED'S MICRO, INC.<br>MACHINE COST | COMPUTES APPROXIMATE MACHINE COST PER ACRE AND HOUR FOR TRACTOR AND IMPLEMENT OR COMBINE. | 128 | 2 | 80 | $50 | $50 |
| 102 | G | HARVEST COMPUTER SYSTEMS INC.<br>MACHINERY MANAGER | HELPS KEEP YOU UP-TO-DATE ON SCHEDULED MAINTENANCE. REMINDS YOU WHEN EACH MAINTENANCE ACTIVITY NEEDS TO BE DONE AND TRACKS MAINTENANCE BOTH BY DATE AND BY MILES OR HOURS USED. | 448 | 0 | 0 | $195 | $195 |
| 102 | BG | HEIZER SOFTWARE<br>FARM EQUIPMENT MAINTENANCE LOG | SIMPLE AND EASY WAY TO KEEP POSTED ON ROUTINE MAINTENANCE AND REPAIRS FOR YOUR FARM TRUCKS AND OTHER EQUIPMENT. LOGS EVERY CONCEIVABLE ASPECT OF EQUIPMENT MAINTENANCE. | 0 | 0 | 0 | $15 | $15 |
| 102 | G | HERD MANAGEMENT SYSTEMS, INC.<br>INFO-VEC (R) | MAINTENANCE SCHEDULES ON ALL FARM TRACTORS & VEHICLES; MILEAGE REPORTS; LICENSE & INSPECTION STICKER DATES; OPERATIONAL COST, REPLACEMENT RECORDS FOR TIRES, BATTERY & ACCESSORIES & REPAIRS. | 256 | HD | 80 | $35 | $35 |
| 102 | G | JOSALLI, INC.<br>PREVENTIVE MAINTENANCE SYSTEM | A 19 PROGRAM, MENU DRIVEN SYSTEM. ALLOWS USER TO ESTABLISH & MAINTAIN EQUIP. & PROCEDURE FILES, PRINT WEEKLY PM SCHEDULES & VARIOUS REPORTS, & RETAIN/EXTRACT/REPORT HISTORIC INFO. DEMO. | 0 | 1 | 80 | $495 | $495 |
| 102 | ABG | SUNSHINE UNLIMITED, INC.<br>AG122 - FARM TRUCK COSTS | PRECISELY FIGURES THE COST PER MILE OF OPERATING A PICKUP OR TRUCK. ALSO PROVIDES FOR CALCULATING GAS MILEAGE AND CALIBRATING SPEEDOMETER. | 0 | 0 | 0 | $10 | $10 |
| 102 | ABG | SUNSHINE UNLIMITED, INC.<br>AG144 - EQUIPMENT MAINTENANCE RECORDS | SIMPLY AND EASY WAY TO KEEP POSTED ON ROUTINE MAINTENANCE AND REPAIRS FOR YOUR FARM EQUIPMENT AND TRUCKS. PROVIDES DATES, HOURS OR MILEAGE WHEN DONE, COST, MORE. | 0 | 0 | 0 | $14 | $14 |
| 102 | ABG | SUNSHINE UNLIMITED, INC.<br>AG152 - ESTIMATE VALUE OF USED TRACTORS | LETS YOU ESTIMATE THE WORTH OF JUST ABOUT EVERY USED TRACTOR. ALSO INCLUDES GUIDELINES AND TRACTOR SPECS FOR ALL POPULAR MAKES AND MODELS FOR VARIOUS YEARS. | 0 | 0 | 0 | $12 | $12 |
| 102 | ABG | SUNSHINE UNLIMITED, INC.<br>AG153 - MACHINERY EXPENSE RECORDS | FOR ANY PIECE OF FARM EQUIPMENT, PROVIDES COST RESULTS FOR EVERY YEAR OF USAGE: VARIABLE TOTAL, PER ACRE, & PER HOUR OF OPERATION, & ALL COSTS TOTAL, PER ACRE & PER HOUR OF OPERATION. | 0 | 0 | 0 | $16 | $16 |

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B - MACINTOSH/LISA  D - COMMODORE C64  F - CP/M-80  H - ATARI 1040ST  J - RADIO SHACK II  L - DIGITAL EQUIP. CORP.

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 103 | AG | AGRI-EDUCATION, INC.<br>FARM & RANCH BUSINESS MANAGEMENT PROGRAMS | FIVE ENHANCED COMPUTER PROGRAMS TO COORDINATE WITH: RECORD ANALYSIS; GRAIN MARKETING; LIVESTOCK MARKETING; TAXES, ORGANIZATIONS, LAW & COMPUTERS; QUIZ MASTER. (APPLE REQ. 48K) | 640 | 1 | 80 | $60 | $60 |
| 103 | A | AGRICULTURAL COMPUTER SERVICES<br>FARM BUDGET PLANNING SYSTEM | RECORDS ARE PROVIDED FOR TWENTY-FIVE SEPARATE BUDGETS. | 48 | 1 | 80 | $50 | $50 |
| 103 | G | ARGOS SOFTWARE<br>SAFETY AND PERSONNEL MANAGEMENT | CONTROLS PERSONNEL INFORMATION, INSURANCE CLAIMS, CERTIFICATES, DRIVER'S LOGS/HOURS, ETC. | 640 | HD | 132 | $795 | $995 |
| 103 | G | ARGOS SOFTWARE<br>PRODUCTION MANAGEMENT | DEFINE PRODUCTION ACTIVITIES, TRACK, POST TO INVENTORY, COUNTS, REPORTS, BILL OF MATERIALS, MASTER SCHEDULING, MATERIAL REQUIREMENTS PLANNING. | 640 | HD | 132 | $4,280 | $7,500 |
| 103 | G | ARGOS SOFTWARE<br>CONTACT MANAGEMENT | PROSPECT AND SALES ACTIVITY CONTROL, MAILING LIST MANAGEMENT IMPORTS MASTER RECORDS FROM OTHER SOURCES. | 640 | HD | 132 | $595 | $615 |
| 103 | G | CALVERT COMPUTER SYSTEMS, INC.<br>RANCH RECORDS SYSTEM | DATABASE TRACKS ALL FIELD ACTIVITY, EXPENSES AND INCOME BY CROPFIELD. INCLUDES FERTILIZER RECOMMENDATIONS, TISSUE AND SOIL ANALYSIS. | 384 | 2 | 80 | $295 | $295 |
| 103 | G | CALVERT COMPUTER SYSTEMS, INC.<br>ENTERPRISE ANALYSIS FOR RANCH RECORDS | ADD-ON MODULE FOR RANCH RECORDS. CREATES CROP/FIELD INCOME SHEET. | 384 | 2 | 80 | $295 | $295 |
| 103 | G | DATA TECH<br>THE LABOR CONTRACTOR'S OFFICE | PAYROLL CHEQUE WRITING FOR THOSE WHO PROVIDE LABOR FOR AGRICULTURE. INCLUDES A TWO PART REPORT FOR EACH GROWER SHOWING WHO PERFORMED WHAT DUTIES, IN WHAT FIELDS. | 512 | HD | 80 | $1,990 | $1,990 |
| 103 | GL | DBC SMARTSOFTWARE<br>AGRISMART PRICING/SALES CONTRACTS | AUTOMATED PRICING BASED ON FORMULA COST CHANGES. BOOKINGS, CUSTOMER CONTRACTS, DISCOUNTS, VARIOUS PRICE LISTS. INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 103 | G | FIRESIDE SOFTWARE<br>FIRESIDE FARM MANAGEMENT APPLICATION | FEATURES INCLUDE FINANCIAL, CROP, LIVESTOCK AND MACHINERY MAINTENANCE RECORDS IN ONE APPLICATION. CAN BE CHANGED OR EXTENDED BY END USER. DEMO AVAILABLE. | 640 | HD | 80 | $795 | $795 |
| 103 | G | FRED'S MICRO, INC.<br>FARMWARE INTERFACE PROGRAM | INTERFACES SPREADSHEET WITH FARMWARE DATA. | 0 | 0 | 0 | $150 | $150 |

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B - MACINTOSH/LISA  D - COMMODORE C64  F - CP/M-80  H - ATARI 1040ST  J - RADIO SHACK II  L - DIGITAL EQUIP. CORP.

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|---|---|---|---|---|---|---|---|---|
| 103 | G | HERD MANAGEMENT SYSTEMS, INC.<br>MAILING LIST MANAGER | COMPLETE MAILING LIST AND LABEL ORGANIZER. LETS YOU SORT YOUR LIST BY NAME, MAILING DATE, ID CODE OR ZIP CODE. HAS BUILT-IN REPORT GENERATOR. | 256 | 2 | 80 | $50 | $50 |
| 103 | G | JONES AGRICOMP SERVICES LTD.<br>HFMS CASH FLOW PLANNER | CASH FLOW PLANNING PACKAGE. | 128 | 2 | 80 | $95 | $95 |
| 103 | G | SUNSHINE UNLIMITED, INC.<br>AG165 - CROP OWNER/TENANT ANALYSIS | ANALYZES CROP BUDGETS ON A TOTAL FARM BASIS, LOOKING AT RETURN PER ACRE FOR OWNER OR TENANT OR BOTH. HAS GREAT FLEXIBILITY IN HANDLING BOTH CASH RENT OR RENT SHARES. MENU DRIVEN. | 640 | 0 | 0 | $30 | $30 |
| 104 | G | AGRIS (CENTRAK)<br>AGRIS A/R PREPAY | ALLOWS PRE-PAYMENT OF PRODUCT SALES ORDER, CATEGORY OF PRODUCT, OR A GENERAL PREPAY FOR ALL FARMERS PURCHASES. SUPPORT FEE. | 640 | HD | 80 | $1,000 | $1,000 |
| 104 | G | PEAT MARWICK THORNE<br>FEEDMILL SYSTEM | A POWERFUL, FULLY INTEGRATED OVER-THE-COUNTER SALES AND BACK-END ACCOUNTING SYSTEM. | 640 | 2 | 80 | $9,750 | $9,750 |
| 104 | ABDGI | SMALL BUSINESS COMPUTER SYSTEMS<br>AGRI-SOURCE SOFTWARE LIBRARY | PUBLIC DOMAIN SOFTWARE LIBRARY ($10 UNIT PRICE PER DISK). MEMORY REQUIRED IS DEPENDANT ON SPREADSHEET PROGRAM USED. MEMORY REQUIRED: 48K APPLE, 256K IBM OR COMPATIBLES. | 48 | 1 | 80 | $10 | $10 |
| 105 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>PRICE-IT | A PRICING & INVENTORY PROGRAM ENABLING FEEDMILLS, PRODUCERS, & FEED SALESMEN TO CONTROL THEIR INVENTORY & PRICING STRATEGIES INSTANTLY & ACCURATELY. ALSO AVAILABLE IN SPANISH. | 256 | 2 | 80 | $795 | $795 |
| 105 | G | AGRIS (CENTRAK)<br>AGRINOMIX RECOMMENDATION | CREATES AN INVOICE & INVENT. FERTILIZER, CHEMICAL & SEED. INTERFACES WITH AGRINOMIX FORMULATION AND ACCOUNTS RECEIVABLE. CROP PROTECTION, LABEL DATABASE, MSDS & TDG. USER FEE. | 640 | HD | 80 | $2,000 | $2,000 |
| 105 | G | ARGOS SOFTWARE<br>INVENTORY MANAGEMENT | INTERFACES WITH GROWER, ACCOUNTING AND SALES ORDER PROCESSING, SUPPORTS MULTIPLE PRICE LEVELS, PRODUCES SUB-ITEM TRACKING, DAILY GROWING COST, MORE. | 640 | HD | 132 | $1,095 | $3,800 |
| 105 | G | ARGOS SOFTWARE<br>SUPPLIES/PARTS/INVENTORY TRACKING | CONTROL RECEIPTS AND USAGE OF SUPPLIES AND PARTS, INTERFACES TO EQUIPMENT MAINTENANCE, A/P, A/R, OTHER MODULES; REPORTABLE CHEMICALS, ETC. | 640 | HD | 132 | $895 | $2,995 |

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|---|---|---|---|---|---|---|---|---|
| 105 | G | BOBBY HALL & ASSOCIATES<br>INVENTORY | PROVIDES AN INTERFACE TO BOBBY HALL & ASSOCIATES FINANCIAL PACKAGES. COUNTER TICKETS, ORDER ENTRY, ETC. | 256 | HD | 80 | $500 | $500 |
| 105 | AG | COMPUTER AGRI VENTURE<br>INVENTORY AND ACCOUNTS RECEIVABLE | CUSTOMER FILE CONTAINS NUMBER AND NAME, ADDRESS, SALES REP. NUMBER, MULTIPLIER, LOAD NUMBER, SALES TO DATE. INVENTORY FILE CONTAINS PRODUCT NUMBER, DESCRIPTION, WEIGHT, MORE. | 48 | 2 | 0 | $895 | $895 |
| 105 | GL | DBC SMARTSOFTWARE<br>AGRISMART INVENTORY | MULTIUSER, MULTIBRANCH. HANDLES FIFO WEIGHTED AVG. OR STANDARD COSTING, INGRED. USAGE, PURCHASES, RECEIPTS, MORE. INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 105 | GL | DBC SMARTSOFTWARE<br>AGRISMART PURCHASING | MULTIUSER, MULTIBRANCH. STOCKED AND NON-STOCKED ITEMS. FULL SCREEN ENTRY, RECEIVING, INVOICE MATCHING, MORE. INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 105 | G | DOANE AGRICULTURAL SERVICES<br>INVENTORY SEED, FARM | INVENTORY FOR GROWERS AND WAREHOUSE. TRACKS INVENTORY BY FIELD, LOT, LOCATION. GIVES DETAILED SEED TEST INFO. ON EACH LOT. TRANSFERS UNCLEAN TO CLEAN INVENTORY. | 384 | HD | 0 | $500 | $1,500 |
| 105 | G | DOANE AGRICULTURAL SERVICES<br>DOANE INVENTORY FOR NURSERY & PACKINGSHED | FLEXIBLE 12 CHARACTER USER DEFINED CODES. VERIFIES INVENTORY FOR SALE, 4 QUANTITY AND DISCOUNT LEVELS; 4 YEAR HISTORY FOR EACH ITEM. MASTER LIST BY ITEM, DATE, LOCATION, VENDOR. | 384 | HD | 0 | $750 | $1,500 |
| 105 | G | DOANE AGRICULTURAL SERVICES<br>DOANE ASSET DEPRECIATION | CALCULATES ALL METHODS OF PRE-1981 SCHEDULES FOR FEDERAL STATE AND MANAGEMENT DEPRECIATION. PRODUCES A DEPRECIATION STATEMENT FOR TAX PLANNING. | 384 | 2 | 0 | $675 | $675 |
| 105 | AG | HARVEST COMPUTER SYSTEMS INC.<br>HORIZON INVENTORY | TRACKS GRAIN, LIVESTOCK AND SUPPLIES, TRACKS SALES, PRINTS MANAGEMENT REPORTS. | 256 | 1 | 80 | $225 | $225 |
| 105 | G | HARVEST COMPUTER SYSTEMS INC.<br>HORIZON ORDER/INVENTORY | INVOICING AND INVENTORY PARTNER TO HORIZON ACCOUNTING SMALL BUSINESS. GIVES COMPLETE POINT OF SALE AND INVENTORY CONTROL SYSTEM. PRINTS INVOICES, PACKING SLIPS, MAIL LABELS. | 640 | HD | 80 | $650 | $650 |
| 105 | G | ILLINOIS FARM BUREAU COMPUTER<br>ILLINOIS FARM BUREAU FARM INVENTORY PROGRAM | MONITORS MOVEMENT, CURRENT LOCATION, VOLUME & VALUE OF UP TO 99,999 INVENTORY ITEMS. TRACKS COMMODITIES BY TWO UNITS OF MEASURE TO PROVIDE INFO. ON YOUR INVENTORY STOCK, MORE. | 256 | 2 | 80 | $295 | $295 |
| 105 | G | JOSALLI, INC.<br>SPARE PARTS INVENTORY SYSTEM | 16 PROGRAM, MENU DRIVEN SYSTEM. ALLOWS USER TO ESTABLISH & MAINTAIN INV. FILE, PROCESS RECEIPT/WITHDRAWAL/RETURN/ORDERS, PRINT REPORTS FOR EFFECTIVE INVENTORY MGMT. & HISTORIC REPORTS. | | 1 | 80 | $495 | $495 |

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|---|---|---|---|---|---|---|---|---|
| 105 | G | RED WING BUSINESS SYSTEMS<br>RED WING BUSINESS INVENTORY | HELPS TRACK INVENTORY FROM PURCHASES, THROUGH STORAGE & UNTIL RESOLD OR USED. INVENTORY MGMT. REPORTS INCLUDE TRANSACTION ACTIVITY, INVENTORY, PRICE REPORT, REORDER REPORT, MORE. | 320 | 2 | 80 | $495 | $495 |
| 105 | G | SETTLER COMPUTER TECHNOLOGIES INC.<br>SETTLER SEED GROWERS INVENTORY SYSTEM | INVENTORY SYSTEM FOR PEDIGREE SEED GROWERS, INTERFACES RED WING ACCOUNTS RECEIVABLE AND GENERAL LEDGER OR SETTLER GOLD 4.0. | 640 | HD | 80 | $595 | $595 |
| 105 | G | THE BRILL CORPORATION<br>INVENTORY CONTROL/PURCHASE CONTRACTS | STAND ALONE PROGRAM THAT USES PRODUCTION FORMULAS TO REDUCE INVENTORY, ACCUMULATES HISTORIC USAGE INFO. MULTIPLE PLANT INVENTORY/CONSOLIDATION CAPABILITY. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |
| 106 | G | AGDATA MARKETING COMPANY<br>PACKING SHED | DOES ACCOUNTS RECEIVABLE FROM PRODUCT BUYER AND GROWER ACCOUNTING FOR A FRUIT OR VEGETABLE PACKING OPERATION. | 640 | HD | 80 | $1,995 | $1,995 |
| 106 | G | AGDATA MARKETING COMPANY<br>CLING PEACH GRADE TAG PROGRAM | MAXIMIZE CLING PEACH INCOME AND MAINTAIN ACCURATE RECORDS OF PRODUCTION, QUALITY AND RETURNS. | 128 | 2 | 80 | $495 | $495 |
| 106 | G | ARGOS SOFTWARE<br>ABECAS WAREHOUSE | TRACKS RECEIPTS AND SHIPMENTS. LOTS MAY BE SINGLE RECEIPT WITH ONE OR MORE SHIPPERS OR PERPETUAL INVENTORY. PRINTS VARIOUS HANDLING DOCUMENTS, CALCULATES STORAGE CHARGES. | 640 | HD | 132 | $3,095 | $10,000 |
| 106 | G | DATA TECH<br>THE PRODUCE BROKER'S OFFICE | INVOICING, CASH RECEIPTS, ACCOUNTS RECEIVABLE, ACCOUNTS PAYABLE FOR STRAIGHT BROKERAGES AND BUYING BROKERS. | 512 | HD | 80 | $3,499 | $3,499 |
| 106 | G | IFAS SOFTWARE SUPPORT<br>VEG-BUD | BUDGETS MOST FRESH VEG. CROPS. HELPS MAINTAIN CROP ENTERPRISE COSTS IN A CONCISE & ORGANIZED FASHION & REDUCE COMPUTATIONAL TIME & ERRORS IN CREATING BUDGETS. REQUIRES LOTUS. (CAT #049) | 512 | 0 | 0 | $30 | $40 |
| 107 | G | HERD MANAGEMENT SYSTEMS, INC.<br>AD VALOREM TAX PROGRAM | KEEP UP WITH ANNUAL AD VALOREM TAXES ON LAND, UP TO FIVE DIFFERENT TAXING ENTITIES. USES ABSTRACT # & SURVEY #. REQUIRES LOGI-QUAD (R) REPORT GENERATOR. LIST INCREASES & AMOUNTS. | 256 | 2 | 80 | $135 | $135 |
| 107 | AG | HOWARDSOFT<br>TAX PREPARER | FULLY AUTO. TAX PREPARATION SOFTWARE PKG., DESIGNED TO SIMPLIFY TAX CALCS. FOR PROFESSIONAL TAX PREPARERS & INDIVIDUALS WITH INVOLVED RETURNS. ANNUAL UPDATES (1/3 OF RETAIL). | 128 | 1 | 0 | $250 | $295 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 107 | G | HOWARDSOFT<br>TAX PREPARER: PARTNERSHIP EDITION | PROVIDES THE SAME AUTOMATION FOR THE PREPARATION OF FORM 1065 AND SCHEDULE K-1'S (AND SUPPORTING FORMS) FOR BUSINESS AND INVESTMENT PARTNERSHIPS. ANNUAL UPDATES - $165. | 256 | 1 | 0 | $450 | $450 |
| 107 | AG | HOWARDSOFT<br>CALIFORNIA STATE SUPPLEMENT | (SUPPLEMENTS TAX PREPARER OF THE SAME YEAR). FULLY INTEGRATED WITH FEDERAL TAX PREPARER. USED TO PREPARE CALIFORNIA STATE RETURNS. | 128 | 1 | 0 | $95 | $125 |
| 107 | ABG | SUNSHINE UNLIMITED, INC.<br>AG162-FARM DEPRECIATION RECORDS | ITEMIZE DEPRECIABLE ASSETS TO ORGANIZE & FORECAST DEPRECIATION IN FUTURE YEARS FOR TAX PURPOSES AND PLANNING. | 0 | 0 | 0 | $10 | $10 |
| 107 | ABG | SUNSHINE UNLIMITED, INC.<br>AG164 - SCHEDULE F WORKSHEET | AUTOMATES SCHEDULE F FOR QUICK YEAR-END TAX PLANNING ON SALES OF GRAIN OR LIVESTOCK OR PAYING EXPENSES IN PRESENT OR NEXT TAX YEAR. AFTER MAKING PROJECTIONS, YOU SEE EFFECTS. | 0 | 0 | 0 | $10 | $10 |
| 108 | G | AG COMPUTER MKT<br>FARM MANAGEMENT TEMPLATES | SERIES OF TEN LOTUS FARM MANAGEMENT TEMPLATES DESIGNED TO HELP DECIDE PLANTING RATES, FERTILIZER RATES, CHEMICAL RATES, COST OF LOANS AND CASH FLOW ANALYSIS. LOTUS 123 REQUIRED. | 640 | HD | 80 | $250 | $250 |
| 108 | G | AG COMPUTER MKT<br>FARM MARKET PLANNING TEMPLATES | ALLOWS PRODUCER TO BUILD A COMPLETE MARKETING PLAN FOR GRAIN PRODUCTION PLANS, CASH FLOW NEEDS AND PAST HISTORY INCLUDED. PROJECTS MARGIN CAPITAL REQUIREMENTS. REQUIRES LOTUS 123. | 640 | HD | 80 | $500 | $500 |
| 108 | G | AGRICULTURAL SOFTWARE DISTRIBUTION SERVICE<br>BEAR PLUS VERSION 1.2 | 123 TEMPLATE WHICH PROJECTS THE PROFITABILITY OF PRESENT AND PROPOSED ENTERPRISES ON YOUR FARM & FOR THE FARM AS A WHOLE. RISK IS ASSESSED FOR EACH ENTERPRISE & THE WHOLE FARM. | 640 | 2 | 80 | $150 | $150 |
| 108 | G | AGRIS (CENTRAK)<br>AGRISHIELD CROP PROTECTION DATABASE | CREATE REPORTS ON ANY INFORMATION IN ANY OF THE AGRIS PROGRAMS INC. FORMULATION, INVOICING, HISTORY & OTHERS. INTERFACES WITH ALL AGRIS PROGRAMS. CHECKS CROP, RATES. SUPPORT FEE. | 640 | 2 | 80 | $1,500 | $1,500 |
| 108 | G | AGRIS (CENTRAK)<br>LAB COMMUNICATIONS | SOIL TEST RESULTS TO FIELD HISTORY. | 640 | 2 | 80 | $500 | $500 |
| 108 | G | AGRISTAR COMPUTER SERVICES LTD.<br>CROPCHOICE | HELPS TO BUILD BUDGETS FOR YOUR PREFERRED CROPS. CALCULATES EXPECTED PROFITS FOR THE CROP, PERFORMS PRICE/YIELD SENSITIVITIES & COMPARES EXPECTED PROFITABILITY OF TWO CROP OPTIONS. | 256 | 1 | 80 | $45 | $45 |

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|---|---|---|---|---|---|---|---|---|
| 108 | G | BOBBY HALL & ASSOCIATES<br>BUDGET MANAGEMENT | PROVIDES A WIDE VARIETY OF COMPARATIVE ANALYSIS REPORTS. INCLUDES PROVISIONS FOR BUDGET INPUT AND ANALYSIS. REQUIRES GENERAL LEDGER MODULE. | 256 | HD | 0 | $125 | $125 |
| 108 | GI | CAPA SOFTWARE PUBLISHING CORP.<br>FARM CROP PLANNER | CROP PROFIT ANALYZER, LAND RENTAL ANALYZER, FARM PROFITABILITY ANALYZER, LAND PURCHASE ANALYZER, SYSTEM DATA CUSTOMIZER. | 256 | 1 | 132 | $99 | $99 |
| 108 | G | CHILSON'S MANAGEMENT CONTROLS, INC.<br>FLOCK FORECASTING | MAXIMIZE EGG INCOME BY PROJECTING PRODUCTION BY SIZE, BIRD NUMBERS, CONSUMPTION, AND EXPENSES. ANALYZE MOLT AND SELL DECISIONS. | 1024 | HD | 132 | $2,000 | $3,000 |
| 108 | G | COLORADO STATE UNIVERSITY<br>MARKET II | INCLUDES WORKSHEETS FOR ENTERPRISE ANALYSIS, FIXED & NONCASH COSTS, BREAKEVEN & ASKING PRICES. ALSO INCLUDES TWO PRICE SENSITIVITY TABLES. REQUIRES LOTUS 123 RELEASE 1A OR LATER. | 256 | 1 | 80 | $20 | $20 |
| 108 | G | COLORADO STATE UNIVERSITY<br>FINANCIAL TEMPLATES | FOUR LOAN AND INVESTMENT ANALYSIS, INCLUDING AMORTIZATION WITH LOAN BUY DOWN OPTION. REQUIRES LOTUS 123 RELEASE 2.01 OR LATER. | 512 | 1 | 80 | $20 | $20 |
| 108 | G | COLORADO STATE UNIVERSITY<br>XCM-9015 RECORD MANAGEMENT SYSTEM | SET OF TEMPLATES COLLECTS CASH RECEIPTS, EXPENSES & OTHER DATA FOR TRANSFER TO THE INTEGRATED FARM FINANCIAL STATEMENTS PKG. XOM-9001. NOT STAND-ALONE. REQUIRES LOTUS 123 2.01 OR LATER. | 640 | 1 | 0 | $100 | $100 |
| 108 | G | CONCEPTS UNLIMITED INC.<br>THE MASTER PLAN | MADE UP OF 6 MODULES: MACHINERY, MACHINERY TASK, CROPS, COW/ CALF, FEEDING AND DAIRY. | 0 | HD | 80 | $75 | $350 |
| 108 | G | CREDIT UNION CENTRAL OF SASKATCHEWAN<br>$FARM BUSINESS ANALYST$ | DESIGNED TO ASSIST FARMERS, LENDERS, EDUCATORS AND OTHERS TO ANALYZE FARM BUSINESSES - PROVIDES A BASIS FOR PLANNING THE FARM OPERATION IN THE FUTURE. | 640 | 1 | 80 | $50 | $70 |
| 108 | GL | DBC SMARTSOFTWARE<br>AGRISMART SALES ANALYSIS | MULTIUSER, MULTIBRANCH. NUMEROUS SALES REPORTS INCLUDING BY CUSTOMER, PRODUCT, PRODUCT GROUP, BRAND, SALESMAN, MORE. INTEGRATES TO ALL AGRISMART MODULES RUNS UNDER XENIX/UNIX/AIX. | 1024 | HD | 0 | $997 | $7,980 |
| 108 | AG | DIGIPAC MICROCOMPUTER SOFTWARE<br>THE PROFIT PLANNER | CROP PROFIT FORECAST, FEEDER BREAKEVEN, HOG FEED COST ANALY., INVESTMENT PLANNER, MACHINERY COST CALCULATOR. SPREADSHEET TEMPLATE FOR APPLEWORKS, VP-PLANNER, LOTUS 123, QUATTRO. | 512 | 2 | 80 | $40 | $40 |
| 108 | G | DIGIPAC MICROCOMPUTER SOFTWARE<br>FARM ASSET TRACKING | DATABASE WHICH CAN BE INTEGRATED WITH FARM ACCOUNTANT FOR TRACKING REPAIR RECORDS, ASSET PURCHASES, PRODUCTION RECORDS. ALSO CAN BE USED AS STAND-ALONE DATABASE. | 512 | 2 | 80 | $99 | $99 |

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|---|---|---|---|---|---|---|---|---|
| 108 | G | DIGIPAC MICROCOMPUTER SOFTWARE<br>FARM ACCOUNTANT INVOICING MODULE | INVOICING MODULE FOR THE FARM ACCOUNTANT, PRINTS COMPUTERIZED INVOICES STORING THE INFORMATION IN THE LEDGER. AUTOMATICALLY CALCULATES ANY TAXES INCLUDING GST. | 384 | 2 | 80 | $50 | $50 |
| 108 | G | FARM MANAGEMENT SYSTEMS<br>FMS RATIO/INDEX ANALYSIS | ANALYZES FARM'S FINANCIAL STATUS USING OVER 30 RATIOS AND INDEXES. | 640 | 2 | 132 | $295 | $295 |
| 108 | G | GLAUDALE FARMS<br>FARM ANALYZER - DISK #1 | FARM FINANCIAL ANALYSIS & PLANNING. DOES EXPENSE ALLOCATION TO ENTERPRISES, CROP BUDGETING, DAIRY COST ANALYSIS, MILK QUOTA CALCULATIONS, INCOME & EXPENSE & CAPITAL TURNOVER. | 640 | 1 | 80 | $25 | $25 |
| 108 | G | GLAUDALE FARMS<br>FARM ANALYZER - DISK #2 | GENERATES ANALYSIS REPORTS & ENTERPRISE REPORTS. INCLUDED IS A TAXTIME WORKSHEET CONSISTING OF A HISTORICAL DEPREC., CCA, REVENUE & EXP. SCHEDULES ACCEPTED BY ACCOUNTANTS & REVENUE CAN. | 640 | 1 | 80 | $15 | $15 |
| 108 | AG | HARVEST COMPUTER SYSTEMS INC.<br>FIELD MANAGER | RECORDS PRODUCTION, SOIL TESTS, YIELDS, COSTS. PROVIDES PROFITABILITY AND BREAK-EVEN ANALYSIS. | 256 | 1 | 80 | $495 | $495 |
| 108 | G | HARVEST COMPUTER SYSTEMS INC.<br>PROFIT TOOLS FOR FINANCE | DECISION TOOLS THAT SPEED UP AND ENHANCE DECISION MAKING. INCLUDES CASH FLOW, LAND PURCHASE ANALYSIS, AMORTIZED LOAN CALCULATOR, OPERATING LOAN RECORD, HEDGING RECORD, MORE. | 448 | 2 | 80 | $95 | $95 |
| 108 | BG | HEIZER SOFTWARE<br>FARM BUDGET | PROVIDES FOR EVERY ITEM IN YOUR AGRICULTURAL BUDGET: DOLLARS SPENT TO DATE, PERCENTAGE OF TOTAL EXPENDITURES, AMOUNT AND PERCENTAGE OVER OR UNDER BUDGET, MORE. | 0 | 0 | 0 | $15 | $15 |
| 108 | G | IFAS SOFTWARE SUPPORT<br>AQUADEC | BUDGETING & FIN. ANAL. PKG. FOR AID IN FIN. DECISION MAKING FOR AN AQUACULTURAL FIRM. WIDE RANGE OF FIN. STATEMENTS & RELATED INFO CAN BE GENERATED. REQ. LOTUS V2.01 OR HIGHER. (CAT #068) | 320 | 0 | 0 | $25 | $35 |
| 108 | G | IFAS SOFTWARE SUPPORT<br>FASTFIVE | FIVE YEAR FEASIBILITY & FINANCIAL STATEMENT ANALYSIS PROGRAM. COMBINES INFO. FROM CROP, LIVESTOCK, AND OTHER BUDGETS INTO FINANCIAL OUTLOOK. REQUIRES LOTUS 123. (CAT #060) | 0 | 0 | 0 | $25 | $35 |
| 108 | G | IFAS SOFTWARE SUPPORT<br>TILLAGE | SPREADSHEET TEMPLATE THAT USES PARTIAL BUDGETING ANALYSIS TO EVALUATE THE PROFITABILITY OF ADOPTING REDUCED TILLAGE PRACTICES. REQ. LOTUS 123. (CAT #073) | 0 | 0 | 0 | $25 | $35 |
| 108 | G | IFAS SOFTWARE SUPPORT<br>PROFITABILITY MODEL FOR A MID-SIZED BEEKEEPING OPERATION | GUIDES THE USER THROUGH THE USE OF 14 SPREADSHEETS TOWARD PROFITABILITY IN BEEKEEPING. REQUIRES MULTIPLAN 1.0. (CAT #043) | 0 | 2 | 80 | $25 | $35 |

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|---|---|---|---|---|---|---|---|---|
| 108 | G | IFAS SOFTWARE SUPPORT<br>RICE BUDGET GENERATOR | DEMONSTRATES THE DEVELOPMENT AND COMPLETE ANALYSIS OF A RICE ENTERPRISE BUDGET. REQUIRES LOTUS 123 RELEASE 1. (CAT #044) | 0 | 2 | 80 | $25 | $35 |
| 108 | G | ILLINET SOFTWARE<br>CASH FLOW PROJECTION | PREPARES DETAILED PROJECTED CASH FLOW AND INCOME STATEMENTS FOR GRAIN AND LIVESTOCK OPERATIONS. FREE DEMO DISK AVAILABLE. | 640 | 1 | 80 | $80 | $150 |
| 108 | G | ILLINET SOFTWARE<br>FARM BUSINESS & FIN. MGMT TRANSITION PLANNING | MAKES A 4-YEAR, WHOLE-FARM FINANCIAL PROJECTION FOR OPERATIONS PLANNING ORGANIZATIONAL OR INVESTMENT CHANGES. FREE DEMO DISK AVAILABLE. MAY BE PURCHASED WITH CASH FLOW. | 256 | 1 | 80 | $120 | $150 |
| 108 | G | ILLINOIS FARM BUREAU COMPUTER<br>MARKET MATE | COMPLETE PRODUCTION AND MARKET PLANNING TOOL FOR GRAINS AND LIVESTOCK. EVALUATES ALL MARKETING OPTIONS INCLUDING CASH, FORWARD PRICING, HEDGES, OPTIONS, MORE. RECOMMEND HARD DRIVE. | 320 | 2 | 80 | $495 | $495 |
| 108 | G | IOWA FARM BUSINESS ACCOUNTING, INC.<br>PC CASHFLO/ENTERPRISE | STAND ALONE MULTIPLE USER CASH FLOW PROJECTOR OR INTERFACES WITH PC MARS AS BUDGET PLANNER. ALSO ALLOCATES "GENERAL" TRANSACTIONS TO ENTERPRISE REPORT MODE. | 256 | 2 | 80 | $125 | $125 |
| 108 | G | JONES AGRICOMP SERVICES LTD.<br>INTEGRATED CASH FLOW | DIRECTLY INTEGRATED WITH THE HOMESTEAD ACCOUNTING PROGRAM. CAN CREATE BUDGETED TO ACTUAL CASH FLOW REPORTS. THE SYSTEM ALSO HANDLES YEAR TO YEAR COMPARISONS. | 256 | 2 | 80 | $345 | $345 |
| 108 | G | JONES AGRICOMP SERVICES LTD.<br>AGRICULTURAL PLANNING SYSTEM | FINANCIAL PLANNING - ENTRY THROUGH GENERAL AND FINANCIAL MODULES, ALLOW USERS TO PROJECT FUTURE YEARS CASH FLOW FOR FUTURE ANALYSIS. | 640 | HD | 80 | $695 | $2,995 |
| 108 | G | PRO SWINE SYSTEMS<br>PIG PLANNER | FREESTANDING FOUR YEAR CASH FLOW & "WHAT IF" PROFIT BUDGETING PACKAGE FOR ADVISERS AND CONSULTANTS. | 640 | 2 | 0 | $375 | $375 |
| 108 | G | RESOURCE N CORPORATION<br>PLANS 'N TOTALS | BUDGETING, FORECASTING, FINANCIAL & OPERATIONAL ANALYSIS BY MONTH, QUARTER OR YEAR FOR UP TO FIVE YEARS. RECOMMENDED BY THE BUSINESS PLANNING GUIDE. HARD DRIVE RECOMMENDED. | 512 | 1 | 132 | $99 | $199 |
| 108 | ABG | SUNSHINE UNLIMITED, INC.<br>AG117 - FINANCIAL RATIOS FOR YOUR FARM | 24 RATIOS TO HELP DETERMINE THE HEALTH OF YOUR FARMING OPERATION. USE AS "AMMUNITION" FOR TALKS WITH YOUR BANKER. GUIDELINES AND REMARKS ARE ALSO GIVEN FOR MOST OF THE RATIOS | 0 | 0 | 0 | $18 | $18 |
| 108 | BG | SUNSHINE UNLIMITED, INC.<br>AG168 - INCOME & EXPENSE BREAKDOWN BY CROP | SHOWS YOU WHERE YOUR NET IS COMING FROM AND WHAT ENTERPRISE OR ENTERPRISES TO EMPHASIZE. | 0 | 0 | 0 | $18 | $18 |

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|---|---|---|---|---|---|---|---|---|
| 108 | BG | SUNSHINE UNLIMITED, INC. AG169 - BREAK EVEN CROP ANALYSIS | PROVIDES YOU WITH YOUR TOTAL COST AND COST PER ACRE FOR EACH EXPENSE ITEM. ALSO GET TOTALS AND PER ACRE FIGURES FOR ALL PRODUCTION COSTS, OTHER COSTS, AND TOTAL COSTS. | 0 | 0 | 0 | $16 | $16 |
| 108 | ABG | SUNSHINE UNLIMITED, INC. AG170 - COST TO PRODUCE ONE UNIT | FAST, ACCURATE WAY TO CALCULATE EXACT COSTS FOR GROWING ANY CROP. GIVES GROSS COST TO PRODUCE ONE UNIT (BUSHEL, TON, ETC.), NET COST, TOTAL GROSS COST AND TOTAL NET COST. | 0 | 0 | 0 | $14 | $14 |
| 108 | ABG | SUNSHINE UNLIMITED, INC. AG156 - NET WORTH PLUS RECONCILIATION | LETS YOU CALCULATE NET WORTH. LETS YOU SEE THE IMPROVEMENT OR LACK THEREOF FOR EACH ENTRY ITEMIZED, PLUS THE OVERALL DIFFERENCE BETWEEN YEARLY TOTALS. | 0 | 0 | 0 | $10 | $10 |
| 108 | ABG | SUNSHINE UNLIMITED, INC. AG161-QUICK FARM LAND PURCHASE EVALUATION | INTENDED TO BE A FAST AND APPROXIMATE METHOD TO AID IN DETERMINING IF PURCHASING FARMLAND WILL PAY AND TO AID IN CALCULATING ROUGH CASH FLOW NEEDS. | 0 | 0 | 0 | $12 | $12 |
| 108 | ABG | SUNSHINE UNLIMITED, INC. AG163 - GOV'T PROGRAM INFLUENCE ON OPERATIONS | PROVIDES NET RETURN COMPARISON OF FARM WITH VARIATIONS IN GOV'T PROGRAMS, YIELDS, MARKET PRICES, EXPENSES AND PERCENTAGE CORN BASE UNDER CASH RENT, 50:50 SHARE RENT & CUSTOM FARMING. | 0 | 0 | 0 | $18 | $18 |
| 108 | G | UNIVERSITY OF MANITOBA FARM PLANNER (VERSION 91-1) | FOUR COMPILED SPREADSHEET PROGRAMS INTEGRATED DOS. GENERATES HISTORICAL FINAN. STATEMENTS, PROJECTED CROP LIVESTOCK BUDGETS & A COMPLETE SET OF PROJ. FINANCIAL STMTS. | 0 | 0 | 0 | $0 | $35 |
| 108 | G | UNIVERSITY OF MANITOBA GENERAL LEDGER (VERSION 91-1) | COMPILED SPREADSHEET PROGRAM FOR RECORDING EXPENSE & INCOME ENTRIES INCLUDING GST. BASED ON MANITOBA AGRICULTURE'S FARM RECORDS TWO RECORD KEEPING SYSTEM. NO SPREADSHEET REQUIRED. | 0 | HD | 0 | $0 | $25 |
| 202 | G | HI-PLAINS SYSTEMS, INC. MASTER-MED3 | TRACKS ALL TREATMENTS BY INDIVIDUAL ANIMAL ID TAGS. CAN INTERFACE WITH THE PRO & PRO MINI FEEDER PROGRAMS. INCLUDES INCOMING PROCESSING, MASS TREATMENTS, DRUG INVENTORY, MORE. | 640 | HD | 80 | $995 | $995 |
| 203 | G | ALL STAR COMPUTER SERVICES ALL STAR GRAIN ELEVATOR SYSTEM | STORES SCALE TICKETS FOR SALE & PURCHASES, CASH CONTRACTS (SALE & PURCHASE) & FUTURES CONTRACTS. COMES WITH ALL STAR ACCOUNTING SYSTEM. DEMO - $50. | 256 | HD | 80 | $3,000 | $3,000 |
| 203 | G | CONCEPTS UNLIMITED INC. THE ELEVATOR OFFICE MANAGER | DESIGNED FOR THE COUNTRY ELEVATOR. FULL RETAIL ACCOUNTING CAPABILITIES. TRACKS A COMMODITY FROM THE TIME IT CROSSES THE SCALES UNTIL SOLD & SETTLED. APPROVED BY USDA; DEMO AVAILABLE. | 640 | HD | 132 | $4,000 | $4,000 |

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|---|---|---|---|---|---|---|---|---|
| 203 | G | HARVEST STATE COOPERATIVES<br>COOP DATA BANK | INTEG'D MERCHANDISE & GRAIN ACCOUNTING SYSTEM FOR THE COUNTRY GRAIN ELEVATOR. REPORTS INC. DAILY POSITION REPORT, CONTTRACTS, GRAIN PAYM'T, CCC LOADING ORDER. UNIX ON 80486 CPU. | 0 | 0 | 0 | $20,000 | $20,000 |
| 203 | G | JOHNSON ELECTRONICS<br>SEED CLEANING PLANT | DESIGNED SPECIFICALLY FOR CO-OP SEED CLEANING PLANT ASSOCIATIONS. INVOICING, INVENTORY CONTROL, FINANCIAL STATEMENTS. COMPLETE SYSTEMS AVAILABLE WITH TRAINING. | 256 | 1 | 80 | $1,000 | $3,500 |
| 204 | G | AGRI-DATA SYSTEMS, INC.<br>COST/PRICING SYSTEM (CPS) | KEEPS TRACK OF ALL COSTS FROM RAW MATERIALS TO FINISHED FEED THROUGHOUT YOUR COMPANY. FREIGHT, RECEIVING COSTS, SHRINK, LABOR, ETC. INFO. ABOUT MARGINS & PROFITS IN REPORTS. | 512 | 0 | 132 | $4,000 | $4,000 |
| 204 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>PRICE-IT | A PRICING & INVENTORY PROGRAM ENABLING FEEDMILLS, PRODUCERS, & FEED SALESMEN TO CONTROL THEIR INVENTORY & PRICING STRATEGIES INSTANTLY & ACCURATELY. ALSO AVAILABLE IN SPANISH. | 256 | 2 | 80 | $795 | $795 |
| 204 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>MIXIT-4 | FULLY INTEGRATED PACKAGE FOR A FEEDMILL. ALLOWS LEAST COSTING RATIONS, AUTOMATIC RATION CALCULATIONS, AND FEED PRICING AND INVENTORY CONTROL. ALSO AVAILABLE IN SPANISH. | 256 | HD | 80 | $2,390 | $2,390 |
| 204 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>TAG-IT | PRODUCES COMMERCIAL OR MEDICATED FEED LABELS SHOWING GUARANTEED ANALYSES, COMMON NAMES OF INGREDIENTS, CLAIM STATEMENTS & FEEDING DIRECTIONS. CALCS. GUARANTEED ANALYSES OR NET WEIGHTS. | 256 | 2 | 80 | $495 | $495 |
| 204 | G | CHILSON'S MANAGEMENT CONTROLS, INC.<br>FEED MILL ACCOUNTING | COSTS FORMULA PRODUCTION, PERPETUAL INVENTORY ON INGREDIENTS AND FINISHED GOODS, INTERFACES WITH PURCHASE ORDER AND ORDER ENTRY AND BATCH CONTROLLERS. | 1024 | HD | 132 | $1,800 | $2,800 |
| 204 | G | DALEX COMPUTER SYSTEMS, INC.<br>THE FEED MILL | MANAGEMENT TOOL DESIGNED TO IMPROVE YOUR PRODUCTIVITY. THE SYSTEM ALLOWS YOU TO EASILY UPDATE YOUR FEED, INGREDIENT PRICE & INVENTORY FILES, GENERATE BATCH MIXING SHEETS, MORE. | 320 | HD | 0 | $1,000 | $4,000 |
| 204 | GL | DBC SMARTSOFTWARE<br>AGRISMART PRODUCTION | STORES STANDARD AND CUSTOM FORMULAS, INTEGRATES TO ARRAY OF L.C.F.F. PACKAGES AND MILL BATCHING COMPUTERS. INTEGRATES TO ALL AGRISMART MODULES. RUNS UNDER MSDOS/UNIX/AIX/VMS. | 1024 | HD | 0 | $997 | $7,980 |
| 204 | G | THE BRILL CORPORATION<br>FEED MILL MANAGER | ADD ON PACKAGE LETS USER CREATE PRICE LISTS & MILL MIX REPORTS PLUS PROVIDE ACCURATE INGREDIENT USAGE REPORTS. INPUT FORMULAS & AMOUNT PRODUCED UP TO 300 FORMULAS AT A TIME. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |

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|---|---|---|---|---|---|---|---|---|
| 205 | G | ABC SYSTEMS<br>ACRES FOR WINDOWS | STAND-ALONE UTILITY TO USE WITH MICROSOFT WINDOWS 3.0. CREATE FIELD HISTORIES, FIELD PRODUCTION RECORDS, SKETCHED MAPS AND INDEX CARD FILES. | 1M | 1 | 80 | $10 | $10 |
| 205 | G | AG-WARE, INC.<br>CROPS MANAGER | INTEGRATED CAPABILITIES INCLUDING DRAWING & UPDATING FIELD MAPS AND MAP OVERLAYS FOR ENTERING FIELD DATA. OTHER FEATURES: APPLICATIONS, HARVEST, YIELD AND MARKETING DATA. | 512 | 2 | 80 | $595 | $595 |
| 205 | G | AGRI-LOGIC SOLUTION SYSTEMS<br>FIELDWARE | CROP HISTORY PROGRAM THAT ALLOWS ANALYSIS OF YOUR FARMING PRACTICES. DOCUMENTS CHEMICAL APPLICATIONS. PROVIDES BREAK EVEN PRICES PER BU., PROFIT & LOSS BY CROP, FARM, INPUT LEVEL. | 640 | HD | 80 | $295 | $295 |
| 205 | G | AGRI-LOGIC SOLUTION SYSTEMS<br>TICKET-TALLY MARKETING SOFTWARE | TRACKS GRAIN CONTRACTS, BIN INVENTORY, YIELD BY VARIETY, AVERAGE SELLING PRICE, AND FIELD BY FIELD YIELDS. | 12 | HD | 80 | $149 | $149 |
| 205 | G | AGRI-POWER! COMPUTER SYSTEMS<br>MAINTENANCE MANAGER | PROPERTY AND FIELD MANAGEMENT (PART 1 OF FARMPOWER! SYSTEM). TRACKS MAINTENANCE SCHEDULES & ANY OTHER SCHEDULED ACTIVITY ON VEHICLES, FIELDS, MACHINERY, BUILDINGS OR ANY PROPERTY. | 512 | HD | 80 | $495 | $495 |
| 205 | A | AGRICULTURAL COMPUTER SERVICES<br>CROP PRODUCTION RECORDS | INCOME AND EXPENSE TRACKING FOR INDIVIDUAL FIELDS. | 48 | 1 | 80 | $50 | $50 |
| 205 | G | AGRIS (CENTRAK)<br>AGRINOMIX CASH CROP ANALYSIS | LEADS FARMERS THROUGH COST OF RAISING ANY CROP; CALCULATES BREAKEVEN PRICE AND PROFITABILITY OF THE CROP; CALCULATES BUYING AND RENTAL BREAKEVEN PRICES ON LAND. SUPPORT FEE. | 640 | HD | 80 | $500 | $500 |
| 205 | G | AGRISTAR COMPUTER SERVICES LTD.<br>FARMHAND FIELDMANAGER VERSION 2.0 | DAILY DIARY MAKES IT EASY TO KEEP TRACK OF FIELD AND CROP RECORDS, ABLE TO PRODUCE REPORTS ON PROD. & FIN., SORT & FIND CHEMICAL & FERTILIZER APPLICATION. HIGH PRICE UPGRADES TO 3.0. | 640 | 2 | 0 | $95 | $200 |
| 205 | G | AUTOMATA, INC.<br>DEGREE DAY MODEL FOR INSECT & PLANT DEVELOPMENT | COMPUTES DEGREE DAYS FOR PREDICTING INSECT EMERGENCE FOR MORE EFFICIENT PEST MANAGEMENT SCHEDULING AND PLANT DEVELOPMENT FOR HARVEST DATE PREDICTION. BASED ON REAL-TIME TEMPERATURES. | 640 | HD | 0 | $500 | $500 |
| 205 | G | BOBBY HALL & ASSOCIATES<br>CROP MANAGEMENT SYSTEM | PROVIDES THE PRODUCER WITH A TOOL THAT WILL TRACK AND CALCULATE ACTUAL COST OF PRODUCTION. | 256 | HD | 80 | $500 | $500 |
| 205 | G | CLIMATE ASSESSMENT TECHNOLOGY, INC.<br>CROP WEATHER ANALYST - IRRIGATOR | SYSTEM DETERMINES OPTIMUM TIMES AND AMOUNTS FOR IRRIGATION. | 640 | 2 | 80 | $560 | $560 |

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|---|---|---|---|---|---|---|---|---|
| 205 | DG | COMPUTER FRIEND<br>CROP INFO | AN INFORMATIVE PROGRAM THAT HELPS YOU EVALUATE THE EFFICIENCY OF YOUR ROW CROP OPERATION ($95 - C64, $125 - MS-DOS). | 64 | 1 | 80 | $95 | $125 |
| 205 | G | COMPUTER MAGIC<br>FARM MANAGER II | PROJECT, PLAN AND STORE PRODUCTION DATA. REPORTS MAY BE CUSTOM DESIGNED TO FIT OPERATOR'S NEEDS. FIELD MAPS AVAILABLE ON SCREEN OR PRINTER. MORE. | 512 | HD | 80 | $295 | $295 |
| 205 | G | COMPUTER POWER UNLIMITED<br>FARM PLANNER | WORKSHEETS FOR ESTIMATING COST OF PRODUCTION FOR VARIOUS CROP AND LIVESTOCK ENTERPRISES. USE WITH LOTUS 123 OR LOTUS 123 COMPATIBLE. | 0 | 1 | 80 | $60 | $60 |
| 205 | G | CPN COMPANY<br>IRRIGATION WATER MANAGEMENT PROGRAM | DATA COLLECTED BY HYDROPROBE - PROVIDES INFORMATION TO DETERMINE WHEN AND HOW MUCH IRRIGATION WATER TO SUPPLY. | 128 | 2 | 80 | $495 | $495 |
| 205 | G | DIGIPAC MICROCOMPUTER SOFTWARE<br>FARM FIELD RECORDS | DATABASE WHICH CAN BE INTEGRATED WITH FARM ACCOUNTANT TO KEEP DETAILED RECORDS OF LAND WORK, CROPS GROWN, FERT. AND CHEM. APPLICATIONS & SOIL TEST RESULTS. CAN BE USED AS STANDALONE. | 512 | 2 | 80 | $99 | $99 |
| 205 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>FIELD APPLICATIONS MANAGER | COMPLETE CHEMICAL AND FIELD APPLICATIONS MANAGER. PRINTS REPORTS BY FIELD WITH COMPLETE HISTORY OF CHEMICALS APPLIED. | 384 | 2 | 80 | $299 | $499 |
| 205 | G | FARM DECISION SOFTWARE<br>CROP PRODUCTION PROGRAM | RECORDS INPUT, HARVEST, SOIL TEST & INFORMATIONAL ACTIVITIES. PRODUCED COST OF PRODUCTION REPORTS ON A PER BUSHEL AND PER ACRE BASIS. | 512 | HD | 80 | $299 | $299 |
| 205 | G | FARM MANAGEMENT SYSTEMS<br>EASI CROP RECORDS | MAPPING, SOIL TYPE, FERTILITY, TILLAGE, PESTICIDES, SCOUTING, IRRIGATION, HARVEST, PLANNING. | 640 | 2 | 80 | $395 | $395 |
| 205 | G | FARMCOMP<br>CROPSTOR | CALCULATES BREAK-EVEN MARKET PRICES TO COVER STORAGE COSTS. CREATES A MATRIX OF BREAK-EVEN PRICES FOR VARIOUS INTEREST RATES FOR 12 MONTHS STORAGE. WORKS FOR ANY TYPE OF CROP. | 128 | 1 | 0 | $8 | $8 |
| 205 | G | FARMCOMP<br>CROPPROF | GROSS MARGIN ANALYSIS TO COMPARE THE PROFITABILITY OF TWO CROPS. PRINTS TO SCREEN, PRINTER OR FILE. (COMPILED) | 128 | 1 | 80 | $8 | $8 |
| 205 | G | FIELD CONTROL SYSTEMS<br>FARMMAP | LAND PRODUCTION AND HERBICIDE CALCULATIONS BASED ON SOIL INDEXES. | 128 | 2 | 80 | $187 | $289 |
| 205 | AGI | FRED'S MICRO, INC.<br>CORN COST PER ACRE | COMPUTES COST PER ACRE FOR GROWING CORN, INCLUDING STORAGE COST FOR UP TO SEVEN MONTHS. | 128 | 2 | 80 | $25 | $40 |

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|---|---|---|---|---|---|---|---|---|
| 205 | AGI | FRED'S MICRO, INC. SOYBEAN COST PER ACRE | SIMILAR TO CORN COST, EXCEPT IT DOES NOT INCLUDE STORAGE COST. | 128 | 2 | 80 | $25 | $40 |
| 205 | AGI | FRED'S MICRO, INC. FIELD INVENTORY | FARM/FIELD TRACKING. | 128 | 2 | 80 | $50 | $50 |
| 205 | AG | FRED'S MICRO, INC. FIELD FILE | FIELD CROP RECORD KEEPING PACKAGE, INCLUDES COST PER ACRE CALCULATIONS, TRACKS SOIL TEST RESULTS AND RECOMMENDATIONS. | 64 | 2 | 80 | $80 | $80 |
| 205 | A | G & R SOFTWARE GRAIN INFORMATION SYSTEM | AIDS FARMERS IN MARKETING DECISIONS, CROP PRODUCTION. | 48 | 1 | 0 | $69 | $69 |
| 205 | G | HERD MANAGEMENT SYSTEMS, INC. HERD-SOFT (R) | INSTANT PROFILE ON ANY ANIMAL-PEDIGREE (3 GEN), HEALTH TREATMENTS, CALVES, MEASURES & EPD'S. ALSO PERFORMANCE/RATIOS ON CALVES, DAMS & SIRES. 28 REPORTS. DEMO AVAILABLE. | 256 | HD | 80 | $295 | $695 |
| 205 | G | ILLINOIS FARM BUREAU COMPUTER TOP CROP | QUICKLY & EASILY MAINTAINS DETAILED RECORDS ON YOUR CROP PRODUCTION PRACTICES & COST OF PRODUCTION. ALLOWS YOU TO BETTER EVALUATE PRODUCTION METHODS & PERFORMANCE BY FARM, FIELD, ETC. | 512 | 2 | 80 | $449 | $449 |
| 205 | G | IOWA FARM BUSINESS ACCOUNTING, INC. PC FIELDS | CROP DATA MANAGEMENT PACKAGE ALLOWS TRACKING OF FERTILIZER & PESTICIDE USAGES, ETC. ON 99 FIELDS & USAGE OF 50 INPUTS/ FIELD/YEAR. INTERFACES W/PC MARS TO ACCESS CROP OVERHEAD COST. | 640 | HD | 132 | $350 | $350 |
| 205 | G | JONES AGRICOMP SERVICES LTD. HFMS CROP RECORDKEEPING PROGRAM | PROVIDES FOR BOTH RECORD KEEPING AND CROP PLANNING. RECORDS ARE COLLECTED BY CROP YEAR FOR UP TO FIVE YEARS AND 99 FIELDS. | 128 | 2 | 80 | $250 | $250 |
| 205 | G | ORANGE ENTERPRISES, INC. JILL - THE FIELD RECORD KEEPING PROGRAM | RECORDS CHEMICAL APPLICATIONS AND OTHER AGRICULTURAL PRACTICES. PROVIDES DETAILED HISTORY OF MATERIALS USED INCLUDING COST AND YIELD ANALYSIS. | 640 | 1 | 80 | $295 | $780 |
| 205 | G | ORANGE ENTERPRISES, INC. RITA - THE IRRIGATION RECORD KEEPING PROGRAM | AIMED AT FARMERS IN AN IRRIGATION DISTRICT. CAN BE USED TO PLAN, RECORD AND ANALYZE WATER ORDERS. | 640 | 1 | 80 | $950 | $1,750 |
| 205 | G | RANGELAND SOFTWARE FIELD CROP HISTORY RECORDS | TRACK ALL INFORMATION RELATING TO EACH AND EVERY FIELD, INCLUDING INCOME, EXPENSES, IRRIGATIONS, CHEMICAL APPLICATIONS/USAGE, FIELD NOTES AND CROP HISTORY. | 640 | HD | 0 | $119 | $119 |
| 205 | G | RED RIVER SOFTWARE FIELD HISTORY MANAGEMENT | COMPREHENSIVE PROGRAM TO KEEP TRACK OF ALL ASPECTS OF A FIELD'S HISTORY. CHEMICALS, FERTILIZERS, CROP, ETC. VERY USEFUL MANAGEMENT TOOL. | 640 | HD | 80 | $495 | $495 |

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|---|---|---|---|---|---|---|---|---|
| 205 | G | SETTLER COMPUTER TECHNOLOGIES INC. SETTLER CROP PRODUCTION SYSTEM 2.0 | MAINTAINS COMPLETE RECORD OF CROPPING PRACTICES, CULTURAL ECONOMICS, COST INFORMATION. ONE YEAR SUPPORT INCLUDED. | 640 | 2 | 80 | $395 | $345 |
| 205 | G | SETTLER COMPUTER TECHNOLOGIES INC. SETTLER CROP SIMULATION SYSTEM | FIVE YEAR CROP PLANNING SYSTEM, INTERFACING WITH THE CROP PRODUCTION SYSTEM. | 640 | 2 | 80 | $245 | $245 |
| 205 | ABG | SUNSHINE UNLIMITED, INC. AG146 - WHAT HAY IS REALLY WORTH | TELLS YOU HOW MUCH YOUR HAY IS WORTH PER TON BASED ON CURRENT COST OF SUPPLEMENT AND HAY PROTEIN CONTENT. | 0 | 0 | 0 | $10 | $10 |
| 206 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS GREENHOUSE MANAGEMENT | A SPECIFIC SYSTEM FOR THE PROFESSIONAL MANAGEMENT OF INTENSIVE GREENHOUSE OPERATIONS FOR FLOWERS, FRUITS AND VEGETABLES. | 640 | HD | 80 | $0 | $0 |
| 206 | G | IFAS SOFTWARE SUPPORT ESTIMATION OF GREENHOUSE HEAT LOSSES | ENERGY CONSERVATION PROGRAM FOR GREENHOUSES. COMPUTES CONDUCTION, INFILTRATION & TOTAL HEAT LOSSES IN BTU/HR FOR ENTIRE STRUCTURE. REQ. COLOR GRAPHICS. (CAT. #057) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT PLANTCST: A PLANT COST ESTIMATOR | FOR WHOLESALE NURSERY OPERATION. ESTIMATES COST OF GROWING INDIVIDUAL PLANTS, FOLIAGE OR FLOWERING PLANTS, CONTAINER OR GROWN WOODY PLANTS, OR COMBINATIONS. (CAT #037) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT ALTCROP: ALTERNATIVE CROP BUDGETING | BUILD BUDGETS FOR CERTAIN COMMODITIES, COMPARE W/OTHER ALTERNATIVE THAT CAN BE GROWN IN THE AREA. BUDGETS INC. FOR BLUEBERRIES, CITRUS, GRAPES, MORE. REQUIRES LOTUS 123. (CAT #063) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT FOLAGNBA - FOLIAGE NURSERY BUSINESS ANALYSIS | NURSERY PROD. & OPERATING STMT. DATA ARE ENTERED AS REQUESTED BY THE COMPUTER PROGRAM. PRINTED OUTPUT INCLUDES ANALYSES OF SIZE OF BUSINESS, RATES OF PRODUCTION, MORE. (CAT #002) | 320 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT WOODYNBA - WOODY NURSERY BUSINESS ANALYSIS | NURSERY PROD. & OPERATING STMT. DATA ARE ENTERED AS REQUESTED BY THE COMPUTER PROGRAM. PRINTED OUTPUT INCLUDES ANALYSES OF SIZE OF BUSINESS, RATES OF PRODUCTION, MORE. (CAT #003) | 320 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT CITRUS GROVE RECORDS SYSTEM | WILL KEEP UP TO TEN INDIVIDUAL GROVE OR BLOCK RECORDS & WILL PROVIDE SUMMARY REPORTS OF ALL GROVES AND/OR BLOCKS. PROGRAM HAS THREE MAJOR PARTS. (CAT #004) | 320 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT CITRUS SURVEY AND MAPPING | SURVEY COLLECTS TREE DATA IN THE FIELD & STORES IT AS A DATA (ASCII) FILE. MAPPING PRINTS STATISTICAL SUMMARY AND MAP OF THE GROVE USING SURVEY DATA. (CAT #025) | 320 | 0 | 0 | $25 | $35 |

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|---|---|---|---|---|---|---|---|---|
| 206 | G | IFAS SOFTWARE SUPPORT SUGARCANE BUDGET GENERATOR | ESTIMATES COSTS & RETURNS ASSOCIATED WITH SUGARCANE OPERATION. ALLOWS CHANGING OF INPUT VALUES & ASSESSING IMPACT BY DIRECTLY GOING TO THE RETURNS OUTCOME SECTION. REQ. LOTUS 123. (CAT #029) | 0 | 2 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT NUTRIENT DEFICIENCY SYMPTOM ID IN WOODY PLANTS | AIDS IN DETERMINING SPECIFIC NUTRIENT OR COMBINATION OF NUTRIENTS CAUSING NUTRIENT DEFICIENCY SYMPTOMS IN LANDSCAPE PLANTS. (CAT #033) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT CITMIX: CITRUS SPRAY MIXTURE CALCULATIONS | CALCULATES THE AMOUNT OF PESTICIDE, AT SELECTED CONCENTRATIONS THAT SHOULD BE ADDED TO WATER FOR APPLICATION ON CITRUS GROVES IN FLORIDA. (CAT #042) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT CHAMP: COW HERD ANALYSIS MANAGEMENT PROGRAM | ORGANIZES & EVALUATES INFO. FOR A PRODUCER'S SITUATION. LETS THE CATTLEMAN SEE STRONG & WEAK MGMT. PRACTICES IN HIS OPERATION. REFLECTS PASTURE GROUPS SPECIFIC TO FLORIDA. (CAT #045) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT FERTCOST | FERTILIZATION COST COMPARISONS FOR WHOLESALE CONTAINER WOODY ORNAMENTAL NURSERIES. (CAT #047) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | IFAS SOFTWARE SUPPORT GREENHOUSE COOLING | EVALUATES THE COSTS OF GREENHOUSE PAD AND FAN EVAPORATIVE COOLING SYSTEMS. PROGRAM CALCULATES AN ANNUALIZED COST FOR THE OPERATION OF THE COOLING SYSTEM. (CAT #064) | 0 | 0 | 0 | $25 | $35 |
| 206 | G | LEITH COMPUTER SERVICES THE BLOCK LEDGER | FOR FRUIT GROWERS. TRACKS EXPENSES AND PRODUCTION FOR EACH BLOCK OF TREES OR VINES. PER ACRE FIGURES MAKE IT EASY TO COMPARE BLOCKS. | 640 | 1 | 80 | $625 | $625 |
| 206 | G | LEITH COMPUTER SERVICES THE BLOCK LEDGER FOR APPLES | TRACKS EXPENSES AND PRODUCTION FOR EACH BLOCK OF TREES. PER ACRE FIGURES MAKE IT EASY TO COMPARE BLOCKS. | 640 | 1 | 80 | $625 | $625 |
| 207 | G | AGRI-DATA SYSTEMS, INC. BEEF FEEDING PROGRAM ECONOMIC EVALUATION | PROJECTS DAYS ON FEED, GAIN PER HEAD, FEED INTAKE PER HEAD, BREAKEVEN BUYING AND SELLING PRICES, PROFIT/LOSS PER HEAD, FEED COST PER LB (OR KG) GAIN, RETURN ON INVESTMENT. | 512 | HD | 132 | $0 | $0 |
| 207 | AG | AGRI-POWER! COMPUTER SYSTEMS COWPOWER! | SORT, SUMMARIZE, INDEX COWS AND SIRES. BIRTH WEIGHT, WEANING WEIGHT, CALVING INTERVAL, EFFICIENCY INDEX. INTEGRATES WITH CALFPOWER! | 256 | 2 | 80 | $495 | $495 |

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|---|---|---|---|---|---|---|---|---|
| 207 | AG | AGRI-POWER! COMPUTER SYSTEMS<br>CALFPOWER! | PERFORMANCE DATA PACKAGE FOR YEARLING BULLS, HEIFERS AND STEERS. INTEGRATES WITH COWPOWER! | 256 | 2 | 80 | $375 | $375 |
| 207 | A | AGRICULTURAL COMPUTER SERVICES<br>BEEF HERD HISTORY | BEEF HERD HISTORY PACKAGE. | 48 | 1 | 80 | $50 | $50 |
| 207 | A | AGRICULTURAL COMPUTER SERVICES<br>BEEF PRODUCTION RECORDS | BEEF PROGRAM FOR EITHER A COMMERCIAL OR PUREBRED COW/CALF OPERATION. | 48 | 1 | 80 | $50 | $50 |
| 207 | G | BOBBY HALL & ASSOCIATES<br>BEEF HERD & HERD HEALTH MANAGEMENT | PROVIDES THE TOOLS NECESSARY TO MANAGE A SUCCESSFUL CATTLE OPERATION - BREEDING AND PRODUCTION RECORDS. | 256 | HD | 80 | $500 | $500 |
| 207 | G | BOBBY HALL & ASSOCIATES<br>REGISTERED BEEF HERD & HERD HEALTH | COMPLETE CURRENT ANIMAL RECORDS FOR PUREBRED OR COMMERCIAL CATTLEMEN. | 256 | HD | 80 | $500 | $500 |
| 207 | G | COLORADO STATE UNIVERSITY<br>COWCALF | TEMPLATE PERFORMS MOST OF THE CALCULATIONS INVOLVED WITH COW CALF PRODUCTION. REQUIRES LOTUS 123 RELEASE 2.01. TEMPLATE MAY BE CUSTOMIZED. | 320 | 1 | 80 | $50 | $50 |
| 207 | G | COLORADO STATE UNIVERSITY<br>HEIFER | FORMULATES COSTS OF RAISING REPLACEMENT HEIFERS BASED ON PRODUCTION AND MARKETING ASSUMPTIONS FOR THREE SEPARATE PRODUCTION PHASES. REQUIRES LOTUS 123 RELEASE 2.01 OR LATER. | 256 | 1 | 80 | $20 | $20 |
| 207 | G | DALEX COMPUTER SYSTEMS, INC.<br>THE LIVESTOCK MANAGER | A RECORD KEEPING PROGRAM TO TRACK LIVESTOCK PERFORMANCE AND ECONOMIC PARAMETERS (INCLUDING FEED AND NON-FEED COSTS) OF MULTIPLE GROUP GROW/FINISH SWINE OR BEEF ANIMALS. | 512 | HD | 80 | $595 | $595 |
| 207 | G | FARMCOMP<br>FEEDER | CALCULATES BREAKEVEN SELLING PRICE FOR FEEDER CATTLE. CAN BE USED FOR OTHER ANIMALS. PRINTS TO SCREEN, PRINTER OR FILE. (COMPILED). | 128 | 1 | 80 | $8 | $8 |
| 207 | AGI | FRED'S MICRO, INC.<br>CATTLE PROGRAM | DESIGNED TO CALCULATE THE BREAKEVEN PRICE OF CATTLE. | 128 | 2 | 80 | $50 | $50 |
| 207 | G | GRI AGRITECH, INC.<br>PROGRAM W - COMPUTERIZED ANIMAL RECORDKEEPING | DESIGNED AS A MEANS FOR KEEPING ACCURATE AND ORGANIZED HERD RECORDS, WHILE SAVING THE EXPENSE OF LABOR. ELIMINATES NEED TO WRITE DOWN ANIMAL TAG NUMBERS, WEIGHTS AND HEALTH COMMENTS. | 128 | 1 | 80 | $150 | $150 |
| 207 | G | HI-PLAINS SYSTEMS, INC.<br>HOLSTEIN SPRINGER SALES | TRACKS SALES OF OWNED OR COMMISSIONED HOLSTEIN SPRINGERS. CALCULATES PROCESSING & FEED COSTS PER ANIMAL. VARIABLE COMMISSION ALLOWED. MORE. | 640 | HD | 80 | $995 | $995 |

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|---|---|---|---|---|---|---|---|---|
| 207 | G | HI-PLAINS SYSTEMS, INC.<br>BREEDER COW/CALF PROGRAMS | FOR REGISTERED PRODUCERS. THERE IS A VERSION FOR EACH BREED & FOLLOWS THE ASSOCIATIONS FORMAT. FEATURES INC. PEDIGREE DATA, BREEDING, CALVING, WEANING AND YEARLING INFORMATION. | 640 | HD | 132 | $295 | $495 |
| 207 | G | HI-PLAINS SYSTEMS, INC.<br>BULL PERFORMANCE TESTING PROGRAM | RECORDS ALL BULLS ON A WEIGHT GAIN TEST. UP TO SIX WEIGHINGS ALLOWED. ALL RATIOS AND WEIGHT PER DAY OF AGE ARE CALCULATED. STARTUP DATA ON EACH BULL IS VERY DETAILED. | 640 | HD | 132 | $295 | $295 |
| 207 | G | HI-PLAINS SYSTEMS, INC.<br>RANGE COW/CALF PROGRAM | FOR COMMERCIAL PRODUCERS. LIMITED AMOUNT OF DATA IS RECORDED TO KEEP INPUT TIME TO A MINIMUM. BREED OF DAMS, SOURCE OF SIRES, PASTURE BREEDING, CALVING AND WEANING DATA IS RECORDED. | 640 | HD | 132 | $395 | $395 |
| 207 | G | HI-PLAINS SYSTEMS, INC.<br>PASTURE CATTLE PROGRAM | DESIGNED TO TRACK PASTURE CATTLE, STOCKERS OR CATTLE ON FEED IN FEEDLOTS. FEEDBILLS CAN BE GENERATED FOR PASTURE CATTLE. DATA DOES NOT HAVE TO BE ENTERED ON DAY BY DAY BASIS. MORE. | 640 | HD | 132 | $750 | $750 |
| 207 | G | ILLINET SOFTWARE<br>FEEDER CATTLE/FEEDER PIG BREAK-EVEN ANALYSIS | PROGRAM ALLOWS USER TO DETERMINE PROFITABILITY, AND BREAK-EVEN PURCHASE AND SALE PRICE FOR A PARTICULAR GROUP OF FEEDER CATTLE OR PIGS. | 128 | 0 | 80 | $40 | $40 |
| 207 | G | ILLINET SOFTWARE<br>BEEF PERFORMANCE TESTING | DESIGNED TO EFFICIENTLY COMPARE BREEDING STOCK. PRODUCES A VARIETY OF REPORTS WITH COWS, CALVES & YEARLINGS RANKED ACCORDING TO QUALITIES SELECTED BY MENU. FREE DEMO DISK AVAILABLE. | 384 | 2 | 80 | $60 | $60 |
| 207 | G | JONES AGRICOMP SERVICES LTD.<br>HFMS BEEF HERD RECORDKEEPING | COMPLETE RECORD KEEPING SYSTEM TO TRACK PERFORMANCE FOR CULLING/GENETIC IMPROVEMENTS TO HERD. | 128 | 2 | 80 | $250 | $250 |
| 207 | G | JONES AGRICOMP SERVICES LTD.<br>BRISCO BEEF HERD MANAGEMENT PROGRAM | RECORD KEEPING & PERFORMANCE SYSTEM FOR CATTLEMEN - FEATURES COW BREEDING & PRODUCTION RECORDS, SIRE SUMMARIES, CONFORMATION AND DISPOSITION RECORDS, WORKSHEETS, HISTORIES, MORE. | 640 | HD | 80 | $1,495 | $2,995 |
| 207 | G | RED WING BUSINESS SYSTEMS<br>RED WING COW/CALF PRODUCTION | TRACKS COW, CALF AND BULL HISTORIES. PRODUCES MANAGEMENT REPORTS TO HELP IN SELECTION, CULLING AND SPOTTING PROBLEM AREAS. | 320 | 2 | 80 | $695 | $695 |
| 207 | FGJK | ST. BENEDICT'S FARM<br>BEEFUP | COW/CALF HERD MANAGEMENT (UP TO 9,999 COWS). | 48 | 2 | 132 | $300 | $300 |
| 207 | BG | SUNSHINE UNLIMITED, INC.<br>AG123 - ADJUST WEANING AND YEARLING RECORDS | ALLOWS YOU TO QUICKLY ADJUST WEIGHTS FOR AGE, SEX, AND AGE OF DAM TO BEEF IMPROVEMENT FEDERATION (BIF) STANDARDS, OR TO THE STANDARDS OF YOUR PARTICULAR BREED. | 0 | 0 | 0 | $10 | $10 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 207 | ABG | SUNSHINE UNLIMITED, INC.<br>AG124 - BEEF COWHERD COSTS & RETURNS | COVERS ALL SOURCES OF INCOME AND EXPENSES, GIVES NET INCOME PER COW, PER CALF MARKETED & FOR HERD, PLUS CALF BREAK-EVEN PRICE NEEDED. CALCULATES NO. OF REPLACEMENTS NEEDED ANNUALLY. | 0 | 0 | 0 | $15 | $15 |
| 207 | BG | SUNSHINE UNLIMITED, INC.<br>AG157 - BEEF CATTLE BREEDING & CALF RECORDS | COMPLETE RECORDS SYSTEM - WITH ALERT DATE REMINDERS FOR PRACTICAL USE IN ANY REGISTERED OR COMMERCIAL HERD. | 0 | 0 | 0 | $18 | $18 |
| 207 | BG | SUNSHINE UNLIMITED, INC.<br>AG160 - TRACKING BULL TEST RECORDS | RECORDS SYSTEM THAT CAN BE USED WITH ONE BREED ON A SINGLE FARM OR WITH A MULTIBREED TESTING OPERATION. PROVIDES FOR BULL ON TEST: ID, REGISTRATION OR OTHER ID, SIRE, DAM, ETC. | 0 | 0 | 0 | $16 | $16 |
| 207 | G | SUNSHINE UNLIMITED, INC.<br>AG166 - SPECIAL CATTLE BREAKEVEN | MENU DRIVEN PROGRAM. CALCULATES BREAKEVEN FOR FINISHING CATTLE IN A FEEDYARD. ALSO INCORPORATES OPTION STRATEGIES TO GIVE BEST CASE AND WORST CASE EXAMPLES. MORE. | 512 | 0 | 0 | $30 | $30 |
| 208 | G | AGPRO SOFTWARE INC.<br>DAIRYMAN - DAIRY HERD MANAGEMENT SYSTEM | CANADIAN DAIRY HERD MANAGEMENT SYSTEM - COMPLETE HERD CALENDAR, WEEKLY REMINDERS, EMBRYO TRANSFERS, EXTENDED PEDIGREE, ETC. | 256 | 1 | 80 | $695 | $695 |
| 208 | A | AGRICULTURAL COMPUTER SERVICES<br>DAIRY PRODUCTION RECORDS | PROGRAM TO DETERMINE PRODUCTIVITY AND PROFITABILITY FOR A TOTAL DAIRY OPERATION. | 48 | 1 | 80 | $50 | $50 |
| 208 | G | ALFA-LAVAL AGRI<br>HERDMASTER GALAXY BASE PROGRAM | DAIRY HERD MANAGEMENT/FEEDING/MILKING SYSTEM SOFTWARE COMPLETE WITH IMPORT/EXPORT TO PARTICIPATING D.H.I.A. AGENCY (UTILIZING D.H.I. PROTOCOL). | 640 | HD | 80 | $995 | $995 |
| 208 | G | ALFA-LAVAL AGRI<br>HERDMASTER GALAXY FEED INTERFACE | LINKS FEEDING PROCESSOR TO MANAGEMENT SOFTWARE FOR PC CONTROL; BUILD-UP/STEP DOWN. | 640 | HD | 80 | $995 | $995 |
| 208 | G | ALFA-LAVAL AGRI<br>HERDMASTER GALAXY MILK INTERFACE | LINKS MILK RECORDING PROCESSOR TO MANAGEMENT SOFTWARE FOR AUTOMATICALLY RECORDING MILK WEIGHTS IN PC. | 640 | HD | 80 | $995 | $995 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS<br>HERD MANAGEMENT | USER FRIENDLY, EASY TO OPERATE, CAN COMMUNICATE WITH OTHER COMPUTERS, CONTROLLERS, ETC. OPERATING CONCEPT IS SIMILAR TO ACTUAL WORK METHODS IN THE BARN. | 640 | HD | 80 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS<br>REPORT GENERATOR | ALLOWS OPERATOR TO CONSTRUCT NEW REPORTS NOT INCLUDED IN HERD MGMT. SYSTEM. UNLIMITED & CONVENIENT ACCESS TO ALL DATA IN THE SYSTEM. CONSTRUCTS REPORTS FROM DATA CHOSEN BY OPERATOR. | 640 | HD | 80 | $0 | $0 |

COMPUTER CODES: A - APPLE II SERIES C - COMMODORE 8032 E - COMMODORE VIC 20 G - IBM & COMP. I - RADIO SHACK I, III, IV K - VECTOR GRAPHICS
B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS THE FEEDING PROGRAM | HANDLES EVERYTHING CONNECTED WITH COLLECTING, PROCESSING, SUMMARIZING AND DISPLAYING THE FEEDING DATA OF THE DAIRY. HANDLES ALL ASPECTS OF FEEDING. | 640 | HD | 80 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS STOCK | MANAGES FEED STOCK BY ANY MEASUREMENT UNIT REQUIRED, CONVENIENT REPORTING OF STOCK MOVEMENTS: COUNTS, PURCHASES, ISSUES, SALES & DAMAGES, ALLOWS FOR MIXING OF CONCENTRATES, MORE. | 640 | HD | 80 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS FEED CONTROLLER | TOOL WHICH FACILITATES THE DISPLAY OF THE FEED PROGRAM TO OPERATOR, TOOL FOR AUTO. RECORDING OF THE QUANTITIES WEIGHED BY THE MIXER WAGON IN THE LOADING AND UNLOADING STAGES. | 0 | 0 | 0 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS GOAT HERD MANAGEMENT | SYSTEM FOR GATHERING AND PROCESSING DATA ON GOAT HERD BREEDING ACTIVITY. DESIGNED TO GATHER AND PROCESS DATA ON GOAT BREEDING AT THE SINGLE HERD LEVEL. | 640 | HD | 80 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS THE STING - BEEHIVE DATA MANAGEMENT | SAVES INFORMATION ABOUT HONEY CROPS (EXTRACTION) THAT CAN BE USED AS A BASIS TO DECISIONS AT LONG TERMS ABOUT INSTALLATION OF NEW BEEHIVES. | 640 | HD | 80 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS THE PERSONAL COMPUTER IN THE ORCHARD | RECORDS ALL ACTIVITIES AT THE CROP, VARIETY, AREA, PLOT & SUB-LOT LEVELS. ENABLES THE MANAGER TO ANALYZE THE ACTIVITIES THROUGH A RANGE OF DIFFERENT REPORTS, MORE. SPECIAL MODULES. | 640 | HD | 80 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS COTTON I | EASY TO USE SYSTEM THAT CONTAINS BOTH COTTON MONITORING & DATA ANALYSIS. SYSTEM SAVES CURRENT YEAR DATA, PREVIOUS YEAR DATA, AND LONG-TERM AVERAGES FOR EACH ONE OF THE CROP'S PARAMETERS. | 640 | HD | 80 | $0 | $0 |
| 208 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS WATCON - IRRIGATION DATA PROCESSING SYSTEM | DESIGNED TO ACHIEVE THE AIM OF AN EASY WAY TO CONTROL WATER USAGE. SYSTEM HOLDS RECORDS THAT IDENTIFY FIELDS, CROPS, FERTILIZERS & WATER VALVES AND EACH OF THE IRRIGATION OPERATIONS. | 640 | HD | 80 | $0 | $0 |
| 208 | G | BOBBY HALL & ASSOCIATES DAIRY HERD & HERD HEALTH | PROVIDES AN ACCURATE MEANS OF MAINTAINING A COMPLETE, CURRENT RECORD OF DAIRY AND HEIFER HERD. ALSO TRACKS BULLS. | 256 | HD | 80 | $500 | $500 |
| 208 | G | BOBBY HALL & ASSOCIATES FEEDER INTERFACE | INTERFACES DAIRY MANAGEMENT SOFTWARE TO POPULAR COMPUTERIZED DAIRY COW FEEDING SYSTEMS. | 256 | 2 | 80 | $250 | $250 |
| 208 | G | DAIRY HERD MANAGEMENT COWBOSS | DAIRY MGMT. PROGRAM. CANADIAN PROGRAM DESIGNED FOR THE LARGER HERD. KEEPS ALL PEDIGREE, REPRODUCTION & PRODUCT'N (INCLUDING DHI DATA DISKS) INFO. NEEDED. DOS 3.0 OR HIGHER REQUIRED. | 640 | HD | 80 | $595 | $595 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 208 | G | DAIRYCHAMP<br>DAIRYCHAMP | DESIGNED FOR EASY, EFFICIENT RECORD KEEPING, HERD MANAGEMENT AND HEALTH MONITORING ON DAIRY FARMS. | 640 | 1 | 80 | $1,000 | $1,500 |
| 208 | G | DAIRYSOFT CUSTOM SOFTWARE<br>COMPUHERD | DAIRY HERD MANAGEMENT SOFTWARE - PRINTS 26 BREEDING, MILKING AND HEALTH LISTS. KEEPS TRACK OF PAST LACTATIONS. INCLUDES RATION PROGRAMS. | 384 | 1 | 80 | $249 | $249 |
| 208 | G | DAIRYSOFT CUSTOM SOFTWARE<br>PROFIT ANALYZER | DETERMINE THE MINIMUM MILK PRICE TO MAKE A PROFIT. PRINTS BALANCE SHEETS, BREAKDOWNS BY ANIMAL & HERD, BY DAY, MONTH & YEAR. SHAREWARE AVAIL. FOR 60 DAY FREE TRIAL. U.S. & METRIC. | 256 | 1 | 80 | $35 | $35 |
| 208 | G | DHI COMPUTING SERVICE, INC.<br>DHI-PLUS | PRODUCTION, HEALTH, CALVES, BREEDING AND CUSTOM REPORTS. NO LIMIT TO SIZE OF HERD. | 640 | HD | 132 | $447 | $1,650 |
| 208 | G | DHI COMPUTING SERVICE, INC.<br>IMAGE-QC | GRAPHS INDIVIDUAL COW AND HERD INFORMATION. WORKS WITH DHI-PLUS. VGA MONITOR REQUIRED. | 640 | HD | 132 | $445 | $895 |
| 208 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>DAIRYTRAK PLUS | COMPLETE SYSTEM FOR MANAGING & REPORTING ON A DAIRY HERD. MONITORS HEALTH, REPRODUCTION, CALF PROGRAM, MILK PRODUCTION, MORE. SCHEDULES EVENTS (VET CHECKS, ETC.), CALCS. BCA VALUE. | 640 | HD | 80 | $1,990 | $1,990 |
| 208 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>DAIRYTRAK RECORDKEEPER | DAIRY RECORD KEEPING SYSTEM THAT PROVIDES THE MAJOR FUNCTIONS NEEDED: TRACKS BREEDING, VET CHECKS, MILK PROD., DISEASES, CALVING INTERVALS, LIFE HISTORIES. CALCULATES BCA VALUES. | 640 | 2 | 80 | $695 | $695 |
| 208 | G | FBS SYSTEMS, INC.<br>GALAXY | ADVANCED DAIRY RECORD SYSTEMS. | 640 | HD | 132 | $995 | $995 |
| 208 | G | HI-PLAINS SYSTEMS, INC.<br>CALF RAISER #1 | FOR TRACKING CALVES RAISED FOR DAIRIES AND CALVES RAISED FOR FEEDLOTS. EACH ANIMAL IS TRACKED INDIVIDUALLY. DAILY REPORTS INCLUDE DAILY INS, MOVEMENTS, DEADS, VACCINATIONS, ETC. | 640 | HD | 0 | $3,500 | $3,500 |
| 208 | G | HI-PLAINS SYSTEMS, INC.<br>HOLSTEIN BREEDER PROGRAM | WORKS IN CONJUNCTION WITH A FEEDLOT PROGRAM TO TRACK HOLSTEIN HEIFERS ON FEED. ALL HEIFERS TRACKED INDIVIDUALLY. TRACKS ALL BREEDING DATA, PREGNANCY TESTING, REPEAT BREEDINGS, ETC. | 640 | HD | 132 | $750 | $750 |
| 208 | G | NUTRITIONAL SOFTWARE SYSTEMS<br>LACTPRO | (MILK PROFILE OF LACTATION) IS A USEFUL TOOL FOR ANALYZING FEEDING PROGRAMS AND PERSISTENCY OF MILK PRODUCTION. PROFILES MONTHLY MILK REPORTS AT VARIOUS STAGES OF LACTATION. | 128 | 1 | 80 | $150 | $150 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 208 | G | ON GOLDEN LINE DAIRY LTD.<br>VAMPP (VETERINARY VERSION) | A DAIRY HERD MGMT. PROGRAM DESIGNED FOR ON-FARM & IN-CLINIC USE. SIMPLE TO USE & COMPLETE. INCLUDES AN EPIDEMIOLOGY MODULE FOR IN-DEPTH ANALYSIS OF USER DEFINED CRITERIA. | 512 | HD | 80 | $1,000 | $1,500 |
| 208 | D | PRO-AG SOFTWARE CO.<br>HOG FARM 64 | SWINE ENTERPRISE ANALYSIS PACKAGE FOR THE COMMODORE 64 OR 128. | 64 | 1 | 80 | $230 | $230 |
| 208 | G | RED WING BUSINESS SYSTEMS<br>RED WING DAIRY PRODUCTION | DESIGNED FOR 50 TO 300 COW DAIRY HERDS. PROVIDES INFORMATION FOR SELECTION, CULLING AND WORK SCHEDULING, REGARDLESS OF YOUR MANAGEMENT STYLE. | 512 | 2 | 80 | $595 | $595 |
| 208 | G | SAVE TYME SOFTWARE & COMPUTER<br>DAIRY TYME MANAGEMENT | COMPLETE DAIRY HERD MGMT. WITH INVENTORIES, REPORTS, PROOFS, INDEXING, PRODUCTION, EMBRYO HANDLING, SEMEN INVENTORY, REGISTRATION FARM PRINTING, MORE. UNLIMITED COWS. | 640 | HD | 80 | $395 | $395 |
| 208 | G | SEMEX CANADA<br>DAIRY RECORD MANAGEMENT SYSTEMS (DRMS) | MANAGEMENT TOOL FOR RECORDING ALL ASPECTS OF THE DAIRY OPERATION AT THE COW LEVEL. HERD MANAGEMENT/GENETIC MATING PROGRAM/SIREVIEW. VGA MONITOR RECOMMENDED. | 640 | HD | 80 | $0 | $0 |
| 208 | G | SEMEX CANADA<br>SIREVIEW | DATABASE OF ALL DAIRY SIRES PROVEN IN CANADA. | 640 | HD | 80 | $0 | $0 |
| 208 | BG | SUNSHINE UNLIMITED, INC.<br>AG158 - DAIRY CATTLE BREEDING & CALF RECORDS | RECORDS SYSTEM THAT'S COMPLETE. ALERT DATE REMINDERS FOR EVERYDAY USAGE IN ANY REGISTERED OR GRADE HERD. PROVIDES COW ID, ID OF BULL TO WHICH BRED, BREEDING DATE, MORE. | 0 | 0 | 0 | $18 | $18 |
| 208 | G | TRILOGIC SYSTEMS<br>DAIRY-38 | LEAST COST/PROFIT MAXIMIZING, CALCULATOR TYPE FORMULATION FOR MILKING, DRY AND GROWING CATTLE. 1989 NRC. | 640 | HD | 0 | $450 | $1,400 |
| 208 | G | TRILOGIC SYSTEMS<br>DAIRY-70 | LEAST COST/PROFIT MAXIMIZING, CALCULATOR TYPE FORMULATION FOR MILKING, DRY AND GROWING CATTLE. 70 NUTRIENTS. 1989 NRC. | 640 | HD | 0 | $1,800 | $1,800 |
| 208 | G | VALLEY AGRICULTURAL SOFTWARE<br>DAIRY COMP 305 | ON-FARM DAIRY PROGRAM TO COMPUTERIZE INDIVIDUAL COW RECORDS. INTEGRATES BREEDING, HEALTH & PROD'N RECORDS. MILK METERS FOR EFFICIENT MGMT. DECISIONS. VGA COLOR GRAPHICS RECOMMENDED. | 640 | HD | 0 | $2,000 | $2,950 |
| 208 | G | VERMONT COMPUTER SOFTWARE, INC.<br>COWSEARCH, DAIRY HERD MANAGEMENT SYSTEM | KEEPS ALL LACTATIONS, ALL COWS PLUS YOUNGSTOCK. INCLUDES FERTILITY, HEALTH, PROD. RECORDS, LACTATION CURVES, INDEXES, PEDIGREE, ETC. LINKS W/ALL US DHIA CENTERS & HOLSTEIN ASSOC. | 640 | HD | 80 | $1,600 | $2,000 |

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|---|---|---|---|---|---|---|---|---|
| 208 | G | VERMONT COMPUTER SOFTWARE, INC.<br>CANADIAN COWSEARCH, DAIRY HERD MGMT. SYSTEM | COMPLETE HERD MANAGEMENT SPECIFICALLY FOR CANADA. METRIC VERSION. DATE FORMAT USER-DEFINED. INC. CANADIAN INDEXES & BCA'S. FERTILITY, HEALTH, PRODUCTION, LACTATION CURVES, MORE. | 640 | HD | 80 | $1,600 | $2,000 |
| 208 | G | WESTFALIA SYSTEMAT<br>DAIRY PLAN MANAGEMENT SOFTWARE PACKAGE | FOR FEED/BREED/MILK MANAGEMENT - INFORMATION ENTERED MANUALLY. ABLE TO COMMUNICATE WITH DHIA CENTERS WITH DPLINK. | 640 | 1 | 80 | $995 | $995 |
| 208 | G | WESTFALIA SYSTEMAT<br>DAIRY PLAN OPERATING PROGRAM FOR FEED SYSTEMS | WHEN USED WITH MANAGEMENT SOFTWARE WILL OPERATE FEED ACCESSORIES FOR BOTH COW AND CALF FEEDERS. | 640 | 1 | 80 | $695 | $695 |
| 208 | G | WESTFALIA SYSTEMAT<br>DAIRY PLAN OPERATING PROGRAM FOR MILKING SYSTEMS | WHEN USED WITH MANAGEMENT SOFTWARE WILL OPERATE PORTAL IDENTIFICATION SYSTEM AND METATRON MILK METERS. | 640 | 1 | 80 | $695 | $695 |
| 208 | G | WESTFALIA SYSTEMAT<br>DAIRY PLAN OP. PROGRAM FOR SCALE/CUT-OUT GATE | WHEN USED WITH MANAGEMENT SOFTWARE WILL OPERATE SCALE AND CUT-OUT GATE ACCESSORIES. | 640 | 1 | 80 | $395 | $395 |
| 208 | G | ZAMZOW AND ASSOCIATES<br>DAIRY HERD MANAGEMENT SYSTEM | FIVE MODULES: HERD ANALYSIS, FEED SYSTEM, REPRODUCTION SYSTEM, HEALTH, FINANCIAL MANAGEMENT. | 512 | HD | 80 | $475 | $1,995 |
| 209 | G | AGRI-POWER! COMPUTER SYSTEMS<br>HORSEPOWER! | HEALTH, FOALING, BREEDING, SALES, PERFORMANCE. SORTS, SUMMARIZES AND INDEXES MARES AND SIRES. USER-DEFINABLE REPORTS. INTEGRATES WITH PRO-TRAC PEDIGREE. | 256 | 2 | 80 | $625 | $625 |
| 209 | G | EQUINE MANAGEMENT SYSTEMS<br>THE RANGER II | DEVELOPED FOR HORSE MANAGEMENT. INCLUDES ACCOUNTS RECEIVABLE, INVENTORY, SALES REPORTING, BREEDING MANAGEMENT, HORSE HISTORY. REQUIRES ONE FLOPPY AND ONE HARD DRIVE. | 640 | HD | 80 | $525 | $2,985 |
| 209 | L | EQUINE MANAGEMENT SYSTEMS<br>THE WORKHORSE | HORSE MANAGEMENT. INCLUDES BILLING, ACCOUNTS RECEIVABLE, INVENTORY, HEALTH RECORDS, STALLION AND BREED MARE MANAGEMENT, HORSE PERFORMANCE, COST ANALYSIS. | 512 | HD | 132 | $295 | $13,000 |
| 210 | G | AGRI-POWER! COMPUTER SYSTEMS<br>EWEPOWER! | COMPLETE MGMT. SYSTEM FOR BREEDING FLOCK (BAND). SORTS, SUMMARIZES, INDEXES DAMS & SIRES. BIRTH, WEANING WEIGHT, LAMBING INTERVALS & EFFICIENCY INDEX. INTEGRATES WITH LAMBPOWER! | 256 | 2 | 80 | $495 | $495 |

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|---|---|---|---|---|---|---|---|---|
| 210 | G | AGRI-POWER! COMPUTER SYSTEMS LAMBPOWER! | PERFORMANCE DATA MANAGEMENT FOR LAMBS. INTEGRATES WITH EWEPOWER! | 256 | 2 | 80 | $375 | $375 |
| 210 | A | AGRICULTURAL COMPUTER SERVICES SHEEP PRODUCTION RECORDS | KEEPS TRACK OF INCOME/EXPENSES AND EWE PRODUCTION INFORMATION FOR UP TO 400 EWES PER DATA DISK. | 48 | 1 | 80 | $50 | $50 |
| 210 | AGI | FRED'S MICRO, INC. SHEEP PROGRAM | KEEPS RECORDS ON ENTIRE FLOCK OF SHEEP. ALLOWS PRODUCER TO KEEP TRACK OF HIS EWES IN RELATION TO OTHER EWES IN FLOCK. PRINTOUTS SHOW ENTIRE HISTORY OF EWES, INC. LAMBS PRODUCED. | 128 | 2 | 80 | $225 | $225 |
| 210 | DG | IN-TEC EQUIPMENT CO. EWE PRODUCTIVITY SYSTEM | KEEPS DETAILED RECORD OF EACH EWE/RAM FOR LIFE, AND LAMBS. FOR ANY SIZE FLOCK. | 64 | 1 | 80 | $48 | $48 |
| 210 | G | LEITH COMPUTER SERVICES SHEEP TRACKS | TRACKS BREEDING HISTORY. R.O.P. COMPATIBLE. REPORTS INCLUDE INDEX REPORTS, PROGENY REPORTS AND PEDIGREE REPORTS. NOW INCLUDES A DIARY. | 640 | 1 | 80 | $375 | $375 |
| 211 | AG | AGRI-POWER! COMPUTER SYSTEMS FEEDPOWER! | COMPLETE FEED MANAGEMENT SYSTEM FOR FEEDLOTS AND THE COW HERD. | 128 | 2 | 80 | $375 | $375 |
| 211 | G | AGRI-POWER! COMPUTER SYSTEMS FEEDPOWER-II | FEEDLOT MANAGEMENT PROGRAM - CUSTOM BILLING, FEEDING, DIS-APPEARANCES, CLOSEOUTS, LOT HISTORIES. | 256 | 2 | 80 | $725 | $725 |
| 211 | G | AMERICAN BUSINESS ANALYSIS FEEDYARD MANAGEMENT SYSTEM FOR CATTLE | COMPLETE CATTLE MANAGEMENT SYSTEM FOR FEEDYARDS, UP TO 55,000 HEAD. KEEPS TRACK OF MOVEMENTS, FEED CARDS, MEDICINE, PENS, HEAD COUNTS, COMMODITY INVENTORIES, MORE. | 640 | HD | 132 | $3,800 | $5,000 |
| 211 | G | DALEX COMPUTER SYSTEMS, INC. THE FEEDLOT SECRETARY | DESIGNED AS A CATTLE MANAGEMENT AND DAILY RECORD KEEPING SYSTEM FOR BOTH PRIVATE AND COMMERCIAL FEEDLOTS. FEATURES INCLUDE BREAKEVEN PROJECTIONS, CUSTOM FORMATTED BILLS, MORE. | 320 | HD | 0 | $1,400 | $5,000 |
| 211 | G | HI-PLAINS SYSTEMS, INC. PRO FEEDER FEEDLOT | FOR COMMERCIAL FEEDLOTS WITH 2,000 TO 75,000 HEAD CAPACITY. UNLIMITED NUMBER OF LOTS, ACCOUNTS, PENS. MULTIPLE BILLING PERIODS CAN BE OPEN AT THE SAME TIME, MORE. | 640 | HD | 80 | $0 | $0 |
| 211 | G | HI-PLAINS SYSTEMS, INC. PRO MINI FEEDER | FOR SMALLER COMMERCIAL FEEDLOTS. LOT ACCOUNTING & ALLOWS PARTNERSHIPS OF LOTS. ALL REPORTS CAN BE PRINTED OR VIEW ON SCREEN. ALSO INTERFACES WITH MASTER-MED. | 640 | HD | 80 | $1,995 | $1,995 |

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| OFTWARE ATEGORY ODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 11 | G | HI-PLAINS SYSTEMS, INC. CATTLE TRACKER | TRACKS STOCKER CATTLE ON PASTURE & CATTLE IN FEEDLOTS USING AN ACCT'G TYPE FORMAT. TRACK PURCHASES, EXP., PAYMENTS, SALES, ETC. CALCULATES HEAD DAYS, INTEREST & EXPENSES ON CATTLE. | 640 | HD | 132 | $495 | $495 |
| 11 | G | HI-PLAINS SYSTEMS, INC. PRIVATE FEEDER PROGRAM | FOR PRIVATE FEEDLOTS. USES LOT ACCOUNTING & ALLOWS CUSTOMERS ACCOUNTS WITH BILLING. TRACKS INCOMING GRAIN WITH GRAIN INVENTORY. PRINTS FEEDBILLS, CLOSEOUTS, A/R, BREAKEVENS, MORE. | 640 | HD | 132 | $750 | $750 |
| 11 | G | HI-PLAINS SYSTEMS, INC. CALF RAISER #1 | FOR TRACKING CALVES RAISED FOR DAIRIES AND CALVES RAISED FOR FEEDLOTS. EACH ANIMAL IS TRACKED INDIVIDUALLY. DAILY REPORTS INCLUDE DAILY INS, MOVEMENTS, DEADS, VACCINATIONS, ETC. | 640 | HD | 0 | $3,500 | $3,500 |
| 11 | G | HI-PLAINS SYSTEMS, INC. BUNK BOOK PROGRAM | DOES NOT REQUIRE A FEEDLOT PROGRAM. USER SETUP PENS, LOTS, COMMODITIES AND RATIONS. PREVIOUS DAY CALLS CAN BE MOVED TO NEXT DAY CALLS. PRINTS LOAD SHEETS OR CUSTOM FEEDCARDS. | 640 | HD | 132 | $500 | $500 |
| 11 | G | IOWA STATE UNIVERSITY FEEDLOT MONITORING | TOOL FOR CATTLE FEEDERS TO USE AS AN INTEGRAL PART OF THEIR TOTAL MANAGEMENT. THE PROGRAM FOCUSES EQUALLY ON PERFORMANCE OF THE CATTLE & COSTS OF PRODUCTION. HARD DRIVE RECOMMENDED. | 640 | 2 | 80 | $250 | $325 |
| 11 | G | JONES AGRICOMP SERVICES LTD. HFMS FEEDLOT RECORDKEEPING SYSTEM | COMPLETE PEN AND LOT RECORDS INCLUDING LABOR EXPENSE, FEED COSTS, LEAST COST RATIONS, PRODUCED PROFITS. | 128 | 2 | 80 | $295 | $295 |
| 11 | G | SOLUTIONS SOFTWARE DEVELOPMENT CAT - ADM | FEEDLOT RECORD KEEPING & MGMT. SOFTWARE - VARIOUS PACKAGES AVAILABLE. RUNS UNDER WINDOWS VERSION 3.0 OR HIGHER, 80286, 80386, 80486 REQ. MULTI-USER. INTERFACES TO STANDARD PKGS. | 1M | HD | 80 | $2,995 | $2,995 |
| 12 | A | AGRICULTURAL COMPUTER SERVICES SWINE HERD HISTORY | SWINE HERD HISTORY PACKAGE. | 48 | 1 | 80 | $50 | $50 |
| 12 | A | AGRICULTURAL COMPUTER SERVICES HOG PRODUCTION RECORDS | DESIGNED TO BE USED PRIMARILY BY A COMMERCIAL FARROW TO FINISH HOG OPERATION. | 48 | 1 | 80 | $50 | $50 |
| 12 | G | AGRICULTURAL SOFTWARE DISTRIBUTION SERVICE PORK PRODUCTION MONITOR | STANDALONE DATABASE PROGRAM DESIGNED TO MONITOR PORK PRODUCTION MONTHLY OR QUARTERLY, BASED ON PHYSICAL SALES, PURCHASES PRODUCTION & INVENTORY NUMBERS. MORE. | 640 | 1 | 80 | $25 | $25 |

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OTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 212 | G | AGRISTAR COMPUTER SERVICES LTD.<br>FARMHAND PORKMANAGER VERSION 2.0 | COMPLETE RECORD KEEPING FOR THE BREEDING HERD, FARROW TO FINISH, BREEDING, FARROWING, WEANING, AND MOVEMENT DATABASE. ACTIVITY AND MANAGEMENT REPORTS. HARD DRIVE RECOMMENDED. | 640 | 2 | 0 | $595 | $895 |
| 212 | G | AGRISTAR COMPUTER SERVICES LTD.<br>FARMHAND PORKFINISHER VERSION 2.0 | DAILY DIARY SIMPLIFIES TRACKING OF LOTS AND PENS OF FATTENING PIGS, MEDICATIONS AND DEATHS. MANAGEMENT REPORTS FOR BETTER CONTROL OF OPERATION. | 640 | 2 | 0 | $95 | $95 |
| 212 | AG | COMPUTER AGRI VENTURE<br>SWINE HERD MANAGEMENT | COMPLETE SOW, BOAR, AND PIGLET RECORD AND MANAGEMENT SYSTEM. MEASURES AND COMPARES INDIVIDUAL PRODUCTIVITY. SOW AND BOAR CONCEPTION AND PRODUCTION DATA. | 48 | 2 | 80 | $695 | $695 |
| 212 | DG | COMPUTER FRIEND<br>HOG INFO | INFORMATIVE, FLEXIBLE PROGRAM THAT EVALUATES THE EFFICIENCY OF YOUR SWINE OPERATION ($95 - C64, $124 - MS-DOS). | 64 | 1 | 80 | $95 | $125 |
| 212 | BG | COUNTRY COMPUTING<br>SWINE ENTERPRISE ANALYSIS | REPORTS COST OF EVERY INPUT PER POUND OF PORK PRODUCED; FEED BY INGRED. & SUMMARY; INCOME BASED ON PRODUCT'N & SALES; RETURNS. TEMPLATE, REQUIRES EXCEL OR LOTUS 123. | 0 | 1 | 132 | $40 | $40 |
| 212 | G | DALEX COMPUTER SYSTEMS, INC.<br>THE LIVESTOCK MANAGER | A RECORD KEEPING PROGRAM TO TRACK LIVESTOCK PERFORMANCE AND ECONOMIC PARAMETERS (INCLUDING FEED AND NON-FEED COSTS) OF MULTIPLE GROUP GROW/FINISH SWINE OR BEEF ANIMALS. | 512 | HD | 80 | $595 | $595 |
| 212 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>SWINETRAK PLUS | COMPREHENSIVE TRACKING, RECORD KEEPING AND MANAGEMENT INFORMATION SYSTEM FOR ALL TYPES OF FARROWING TO FINISHING OPERATIONS. CUSTOM DATA ANALYSIS/REPORTS. INC. FEED TRACKING. | 256 | HD | 80 | $795 | $795 |
| 212 | G | DOANE AGRICULTURAL SERVICES COMPANY<br>SWINETRAK RECORDKEEPER | SWINE HERD MANAGEMENT SYSTEM THAT PROVIDES THE MAJOR FUNCTIONS NEEDED: TRACKS SOW EVENTS, SOW HISTORIES, LITTER STATISTICS, BREEDING, FEED, CULLING, DEATH LOSSES, MORE. | 256 | 2 | 80 | $349 | $349 |
| 212 | G | EAST-MAN FEEDS<br>PIGCHAMP | MULTIPLE USER - UNLIMITED NUMBER OF FARMS. | 640 | HD | 80 | $1,000 | $3,000 |
| 212 | G | EAST-MAN FEEDS<br>PROFESSIONAL SWINE RECORDS (PSR) | SOW GROWER/FINISHER RECORD KEEPING PACKAGE. | 640 | HD | 80 | $1,000 | $1,000 |
| 212 | G | ELFTECH<br>ESTIMATED BREEDING VALUES (EBV) FOR SWINE | GENETIC SELECTION TOOL FOR SEEDSTOCK AND COMMERCIAL SWINE PRODUCERS. USES PERFORMANCE DATA FOR INDIVIDUAL ANIMALS, THEIR ANCESTORS, SIBLINGS & PROGENY TO CALCULATE EBVS. DEMO AVAIL. | 256 | HD | 80 | $500 | $500 |

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

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|---|---|---|---|---|---|---|---|---|
| 212 | G | FARM MANAGEMENT SYSTEMS<br>KW SUPERSOW | SOWS, GILTS, ASOWS, BREED. | 640 | 2 | 80 | $1,495 | $1,495 |
| 212 | AG | FARMCOMP<br>HOG PRODUCTION ECONOMICS | SET OF 3 PROGRAMS. CALCULATES BREAKEVEN SELLING PRICES FOR FARROW TO FINISH, FEEDER PIG PRODUCTION AND FEEDER PIG PRODUCTION ENTERPRISES. ONLY FOR THE APPLE II COMPUTER SERIES. | 64 | 1 | 80 | $8 | $8 |
| 212 | GI | FARMHAND COMPUTER SYSTEMS, LTD.<br>FARMHAND'S SWINE MANAGEMENT SYSTEM | MANAGEMENT TOOL FOR THE CONFINEMENT HOG PRODUCER; PROVIDES COMPLETE SOW AND LITTER HISTORY FOR PROGENY ANALYSIS. | 256 | 2 | 80 | $295 | $295 |
| 212 | GI | FBS SYSTEMS, INC.<br>HERD AUDIT | DESIGNED FOR THE MANAGER INVOLVED IN NEARLY ALL PHASES OF COMMERCIAL HOG PRODUCTION, FARROWING TO FINISH. | 128 | 2 | 132 | $295 | $295 |
| 212 | GI | FBS SYSTEMS, INC.<br>SOW AUDIT | PROGRAM WILL COLLECT, STORE AND UPDATE BREEDING, FARROWING, WEANING AND PRODUCTION RECORDS OF SOWS AND BOARS. | 128 | 2 | 132 | $295 | $295 |
| 212 | G | FBS SYSTEMS, INC.<br>FARM SMART BREEDER | SWINE BREEDING HERD MANAGEMENT SYSTEM. | 512 | HD | 132 | $595 | $1,495 |
| 212 | AGI | FRED'S MICRO, INC.<br>FEEDER PIG COST | DESIGNED TO CALCULATE THE BREAKEVEN PRICE OR PROFIT OF FEEDER PIGS. | 128 | 2 | 80 | $50 | $50 |
| 212 | AGI | FRED'S MICRO, INC.<br>SOW PROGRAM | KEEPS TRACK OF ALL SOWS IN THE BREEDING HERD. | 128 | 2 | 80 | $125 | $150 |
| 212 | G | HARVEST COMPUTER SYSTEMS INC.<br>HOG MANAGER | HOG RECORDKEEPING SYSTEM. INTEGRATES FARROWING RECORDS, FINISHING RECORDS, FEED RECORDS, SCHEDULING INFORMATION AND COSTING ANALYSIS TO HELP IN EVERY ASPECT OF YOUR HOG OPERATION. | 320 | 2 | 80 | $595 | $595 |
| 212 | BG | HEIZER SOFTWARE<br>SWINE ENTERPRISE ANALYSIS #10357 | TRACKS EVERY COST INPUT FOR PORK PRODUCTION. FEED BY INGREDIENT & SUMMARY, INCOME BASED ON PRODUCTION & SALES. CALCULATES RETURNS(PROFITS). REQUIRES EXCEL. | 0 | 0 | 0 | $40 | $40 |
| 212 | G | ILLINET SOFTWARE<br>SOW PRODUCTIVITY INDEX | DESIGNED TO SERVE AS A TOOL TO IDENTIFY GENETICALLY SUPERIOR INDIVIDUALS FROM WITHIN A HERD & TO ANALYZE HERD PRODUCTIVITY & REPRODUCTIVE PERFORMANCE. FREE DEMO DISK AVAILABLE. | 192 | 0 | 80 | $40 | $40 |
| 212 | G | ILLINET SOFTWARE<br>FEEDER CATTLE/FEEDER PIG BREAK-EVEN ANALYSIS | PROGRAM ALLOWS USER TO DETERMINE PROFITABILITY, AND BREAK-EVEN PURCHASE AND SALE PRICE FOR A PARTICULAR GROUP OF FEEDER CATTLE OR PIGS. | 128 | 0 | 80 | $40 | $40 |

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|---|---|---|---|---|---|---|---|---|
| 212 | G | LLOYD'S OF BELLEVUE<br>THE PIGS PACKAGE | RECORD KEEPING PACKAGE FOR THE PUREBRED HOG PRODUCER. | 384 | HD | 80 | $1,000 | $1,000 |
| 212 | G | PIG IMPROVEMENT (CANADA) LTD.<br>PIGTALES | WEEKLY MAIL IN REPORTS ARE REQUIRED. WEEKLY, MONTHLY AND QUARTERLY REPORTS ARE MAILED OUT. ONE DAY TURN AROUND OF REPORTS IS ACHIEVED. COST OF $0.83 PER SOW PER MONTH. | 0 | 0 | 0 | $0 | $0 |
| 212 | G | PRO SWINE SYSTEMS<br>PMS | MONITORS INDIVID. SOWS & BOARS, GROWER/FINISHER GROWTH RATES, FEED CONVERSIONS, ETC. & FINANCIAL. DAY TO DAY HERD CONTROL, 10 YEAR MGMT. SUMMARIES, MORE. FOR INTENSIVE USE ON BIG HERD. | 640 | 2 | 0 | $2,400 | $2,400 |
| 212 | G | PRO SWINE SYSTEMS<br>PIGPRO | SIMPLE TO OPERATE, INCLUDES HERD CONTROL FOR INDIVIDUAL SOWS AND BOARS, GROWER/FINISHER EFFICIENCY & FINANCIAL. SIMPLE, EASY TO READ REPORTS. | 640 | 2 | 0 | $1,200 | $1,200 |
| 212 | G | PRO SWINE SYSTEMS<br>SOWPRO | POWERFUL SOW & BOAR MONITORING PACKAGE. CONSTANT STOCK NUMBER INVENTORY, VALIDATION PROCEDURES, FULL ON-SCREEN DESCRIPTIONS. IDENTICAL DATA FILES ALLOW UPGRADING WITHOUT LOSS OF RECORDS. | 640 | HD | 80 | $600 | $600 |
| 212 | G | PRO SWINE SYSTEMS<br>PEDIGREE BREEDERS SUPPLEMENT | INDIVIDUAL PROGENY IDENTIFICATION PLUS UNLIMITED GENERATIONS OF ANCESTRY. FULLY INTEGRATED WITH COMMERCIAL RECORDS IN PMS. | 640 | 2 | 0 | $875 | $875 |
| 212 | G | RANCHVIEW CONSULTING<br>BACON BITS | FARROWING BARN MANAGER IN WHICH YOU RECORD DAILY ACTIVITIES. SYSTEM PRODUCES MANAGEMENT REPORTS AS WELL AS DAILY JOB-SCHEDULE BARN WORKSHEETS. | 0 | HD | 132 | $99 | $99 |
| 212 | G | S & S PROGRAMMING<br>HERDSMAN EBV | INTEGRATED WITH THE SWINE RECORD KEEPING SYSTEM. RANKS SIRES & SOWS BY ANY INDEX, CALCULATE EBV'S FOR VARIOUS F1 CROSSES OR HYBRIDS. MULTI-HERD VERSION AVAILABLE. | 512 | HD | 80 | $1,250 | $10,000 |
| 212 | G | S & S PROGRAMMING<br>HERDSMAN SWINE RECORD KEEPING | INTEGRATED WITH THE CPA ACCOUNTING, INTEGRATED WITH EBV'S. MAINTAINS COMPLETE FAMILY TREES FOR ALL ANIMALS. COMPLETE HERD HEALTH INFO. SUMMARY REPORTS FOR ANY TIME PERIOD. | 512 | HD | 80 | $1,250 | $10,000 |
| 212 | G | S & S PROGRAMMING<br>MULTI-HERD HERDSMAN | MAINTAINS PRODUCTION RECORDS AND EBV'S. MAINTAIN RECORDS ON NUCLEUS IN MULTIPLIER HERDS; MATE INDIVIDUALS FROM DIFFERENT HERDS; TRANSFER DAUGHTERS INTO OTHER HERDS MAINTAINING EBV'S. | 512 | HD | 80 | $10,000 | $10,000 |
| 212 | G | SAVE TYME SOFTWARE & COMPUTER<br>SWINE TYME - COMMERCIAL | FARROW TO FINISH SOW & HOG MANAGEMENT C/W INVENTORIES, SOW & BOAR PRODUCTION, FEED INVENTORY, TRIALS, FEED CALCULATOR, FEED CONVERSION REPORTS, COST ANALYSIS AND FINANCIAL REPORT, MORE. | 640 | HD | 80 | $495 | $495 |

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| OFTWARE ATEGORY ODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| .2 | G | SAVE TYME SOFTWARE & COMPUTER<br>SWINE TYME - BREEDERS | FARROW TO FINISH PLUS PUREBRED BREEDER. SAME AS COMMERCIAL, BUT SET UP FOR SELLING BOARS & GILTS. EXTENDED PEDIGREES, FAMILY LINES, EBV'S & DAY CALCULATION FOR FI STOCK. | 640 | HD | 80 | $695 | $695 |
| .2 | BG | SUNSHINE UNLIMITED, INC.<br>AG138 - CALCULATE IMPORTANT DATES | IN ADDITION TO GESTATION, ILLUSTRATES WITH A FARROWING OPERATION HOW A MANAGEMENT SCHEDULE AND REMINDER SYSTEM CAN BE SET UP USING A SPREADSHEET. | 0 | 0 | 0 | $10 | $10 |
| .2 | BG | SUNSHINE UNLIMITED, INC.<br>AG159 - SWINE BREEDING AND FINISHING RECORDS | COMPLETE RECORDS SYSTEM WITH ALERT DATE REMINDERS - FOR REALISTIC USAGE IN ANY SWINE HERD. PROVIDES SOW ID, ID OF BOAR (OR BOAR PEN) TO WHICH BRED, BREEDING DATE, MORE. | 0 | 0 | 0 | $18 | $18 |
| .2 | BG | SUNSHINE UNLIMITED, INC.<br>AG172 - SOW LISTING AND FARROWING PERFORMANCE | HANDLES UP TO 13 GROUPS OF SOWS. GIVES: NUMBER OF SOWS FARROWED, TOTAL PIGS BORN, PIGS BORN ALIVE, AVERAGE NUMBER OF PIGS BORN ALIVE PER LITTER, AVERAGE NUMBER BORN DEAD, MORE. | 0 | 0 | 0 | $18 | $18 |
| .2 | BG | SUNSHINE UNLIMITED, INC.<br>AG173 - CALCULATE ADJUSTED WEANING WEIGHT | LETS YOU QUICKLY CALCULATE FOR EACH GILT OR SOW: ADJUSTED LITTER WEANING WEIGHT, SPI (SOW PRODUCTIVITY INDEX) AND SPI SOW RATIO. | 0 | 0 | 0 | $10 | $10 |
| .2 | ABG | SUNSHINE UNLIMITED, INC.<br>AG174 - CALCULATE ADJUSTED WEANING WEIGHT | ENABLES YOU TO KEY IN DATA ON UP TO 50 GILTS AND SOWS TO OBTAIN ADJUSTED LITTER WEANING WEIGHTS AND SPI. | 0 | 0 | 0 | $10 | $10 |
| .2 | BG | SUNSHINE UNLIMITED, INC.<br>AG179 - INDIVIDUAL SOW AND LITTER RECORDS | PROVIDES A VARIETY OF INFORMATION FOR: SOW'S LITTERS, EACH PIG, AVERAGES FOR LITTER, OVERALL INDIVIDUAL SOW SUMMARY. | 0 | 0 | 0 | $18 | $18 |
| .3 | G | AGRIBUSINESS COMPUTER STRATEGIES<br>HATCHERY RECORD KEEPER | MAINTAINS ALL HATCHERY PRODUCTION RECORDS BY FLOCK (UP TO 100 FLOCKS AT A TIME). RECORDS KEPT ARE EGGS SET, PERCENT HATCHED, CULLS, ETC. BY FLOCK & INCUBATOR HATCHES. | 256 | 2 | 132 | $750 | $750 |
| .3 | G | AGRIBUSINESS COMPUTER STRATEGIES<br>BROILER BREEDER FLOCK & JOB SCHEDULER | SCHEDULES FLOCK PLACEMENT INTO POULTRY HOUSES WITH GRAPHICS DISPLAY AND PRINTOUT. ALLOWS UNLIMITED FLOCKS AND FLOCK SIZES. | 256 | 2 | 132 | $600 | $600 |
| .3 | G | AGRIBUSINESS COMPUTER STRATEGIES<br>BROILER BREEDER RECORD KEEPER | MAINTAINS PRODUCTION RECORDS FOR BROILER BREEDER (OR COMMERCIAL PULLET BREEDING) OPERATION FOR UP TO 100 FLOCKS SIMULTANEOUSLY. | 256 | 2 | 132 | $600 | $600 |

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|---|---|---|---|---|---|---|---|---|
| 213 | G | AGRIBUSINESS COMPUTER STRATEGIES BROILER CHICK PRODUCTION PROJECTOR | PROJECTS BROILER BREEDER PRODUCTION 5 YEARS FOR MULTI-FLOCK. ADJUSTS FOR MORTALITY, FEED CONSUMPTION, EGG PRODUCTION, AND HATCHABILITY PRODUCTION PARAMETERS. ALLOWS CUSTOMIZATION. | 256 | 1 | 80 | $300 | $300 |
| 213 | G | AGRIBUSINESS COMPUTER STRATEGIES COMMERCIAL BROILER RECORD KEEPER | PRODUCTION RECORDS FOR COMMERCIAL BROILER OPERATION, UP TO 100 FLOCKS AT A TIME. RECORDS ARE KEPT FOR FEED CONSUMPTION, MORTALITY, SAMPLE WEIGHTS, AND MARKET INFO. | 256 | 2 | 80 | $450 | $450 |
| 213 | G | AGRIBUSINESS COMPUTER STRATEGIES COMMERCIAL EGG PRODUCTION PROJECTOR | PROJECTS COMMERCIAL EGG PRODUCTION 5 YEARS FOR MULTI-FLOCK. ADJUSTS FOR MORTALITY, FEED CONSUMPTION AND EGG PRODUCTION PARAMETERS. CAN BE CUSTOMIZED. | 256 | 1 | 80 | $300 | $300 |
| 213 | G | ANAT INNOVATIVE AGRICULTURAL SYSTEMS CHICK | A SYSTEM FOR POULTRY BROILERS PRODUCTION. OFFERS THE RIGHT SOLUTIONS FOR THE MANAGEMENT PROBLEMS OF SUCH INTENSIVE AGRICULTURAL ACTIVITY. | 640 | HD | 80 | $0 | $0 |
| 213 | G | CHILSON'S MANAGEMENT CONTROLS, INC. FLOCK MANAGEMENT | LAYER FLOCK RECORDS, EGG PROCESSING, FEED INVENTORY, COMMODITY PURCHASING, PULLET FLOCK RECORDS, TURKEY FLOCK RECORDS. | 1024 | HD | 132 | $2,000 | $3,000 |
| 213 | G | CHILSON'S MANAGEMENT CONTROLS, INC. C.M.C. POULTRY PROCESSING SYSTEM | DESIGNED FOR POULTRY PROCESSING PLANTS. INCLUDES ALL ACCOUNTING AND DISTRIBUTION MODULES. PRICE PER MODULE. | 1024 | HD | 132 | $1,800 | $3,000 |
| 213 | | LIFE LINE SOFTWARE LIMITED FARMAX LAYER MANAGEMENT SYSTEM | TURNKEY SYSTEM TO PROVIDE COMPUTER-ENHANCED ENVIRONMENTAL CONTROL OF LAYER BUILDINGS & AUTO. COLLECTION OF DATA TO SUPPORT A GRAPHICAL MGMT. INFO. SYS. FOR FLOCK MGMT. & RECORD KEEPING. | 0 | 0 | 0 | $20,000 | $40,000 |
| 213 | AGI | LOCUS SYSTEMS FLOCK SERVICE REPORT | PROGRAM LETS YOU ENTER HOUSE POPULATIONS, AGES, CASES OF EGGS, FEED CONSUMED AND FEED COST. | 128 | 1 | 132 | $30 | $30 |
| 213 | GI | LOCUS SYSTEMS GRADE OUT ANALYSIS | PROGRAM ALLOWS YOU TO ENTER THE GRADEOUTS FOR THE LIFE OF THE FLOCK. | 128 | 1 | 132 | $30 | $30 |
| 213 | GI | LOCUS SYSTEMS EGG PRODUCTION PRICING | PROGRAM IS A DISK-BASED SYSTEM WHICH ALLOWS YOU TO STORE GRADEOUTS FOR FLOCKS FOR UP TO ONE MONTH. | 128 | 2 | 132 | $135 | $135 |

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|---|---|---|---|---|---|---|---|---|
| 213 | GI | LOCUS SYSTEMS<br>WEEKLY EGG PRODUCTION & LIVABILITY TRACKING | PROGRAM ALLOWS YOU TO COMPARE YOUR FLOCKS' EGG PRODUCTION AND LIVABILITY WITH BREEDER STANDARDS. | 128 | 1 | 132 | $30 | $30 |
| 214 | DG | IN-TEC EQUIPMENT CO.<br>RABBITRY SYSTEM | FOUR PROGRAMS - DOE/BUCK INFORMATION, LITTER INFORMATION, DOE/HERD SUMMARY, CHORE LIST. | 64 | 1 | 80 | $48 | $48 |
| 215 | G | AG-WARE, INC.<br>LIVESTOCK MANAGER | COW/CALF, SWINE,SHEEP (BREEDING, FEEDING, INDEXING FEMALES ON PRODUCTION RECORDS). PRINTS EVENT CALENDAR (SCHEDULE). | 512 | 2 | 80 | $595 | $595 |
| 215 | G | AGPRO SOFTWARE INC.<br>SIRELIST | AUTOMATING SIRE PROOFS, FROM YOUR SERVICE UNITS OR BREED ASSOCIATION, FOR QUICK REVIEW AND ANALYSIS. | 256 | 1 | 80 | $30 | $50 |
| 215 | G | AGRI-MANAGEMENT ASSOCIATES, INC.<br>GINFLEX | COMPREHENSIVE GIN & SEED MANAGEMENT SOFTWARE. DOWNLOADS CLASSING & WAREHOUSE DATA, CALCULATES LOAN VALUES, PRINTS SETTLEMENT CHEQUES. PRICE INCLUDES CUSTOMIZATION & TRAINING. | 640 | HD | 80 | $1,500 | $2,500 |
| 215 | G | AGRI-MANAGEMENT ASSOCIATES, INC.<br>WHSEFLEX | COMPREHENSIVE COTTON WAREHOUSE SYSTEM - MANAGES ALL ASPECTS OF COTTON WAREHOUSE OPERATION. PRICE INCLUDES CUSTOMIZATION, TRAINING & UNLIMITED SUPPORT. SINGLE OR MULTI-USER. | 640 | HD | 80 | $4,000 | $5,000 |
| 215 | G | AGRI-POWER! COMPUTER SYSTEMS<br>PRO-TRAC PEDIGREE | RECORDS, RETAINS AND PRINTS PEDIGREES BACK 25 GENERATIONS. RECORDS REGISTRY NAME AND NUMBER. SORT FOR INCIDENTS OF ANY ANCESTOR IN ANY/ALL GENERATIONS. PLANNED BREEDING PROGRAM. | 256 | HD | 80 | $375 | $375 |
| 215 | G | BOBBY HALL & ASSOCIATES<br>EMBRYO TRANSFER | PROVIDES DETAILED MANAGEMENT INFORMATION FOR OPERATING AN EMBRYO TRANSFER SERVICE. | 256 | HD | 80 | $500 | $500 |
| 215 | ABG | FARMCOMP<br>SPREADSHEET TEMPLATES FOR FARM MANAGEMENT DECISIONS | A SET OF 23 TEMPLATES FOR CROP AND LIVESTOCK PRODUCTION. AVAILABLE FOR LOTUS 123, SUPERCALC, MULTIPLAN, FIRST CHOICE, APPLEWORKS OR VISICALC. | 256 | 1 | 80 | $45 | $45 |
| 215 | | GRI AGRITECH, INC.<br>ELECTRONIC ID: IMPLANTS, EAR TAGS | USED FOR ID. ELIMINATES VISUAL READING & MANUAL TRANSCRIPTION OF LIVESTOCK EAR TAGS. TRANSPONDERS ARE REUSABLE AND LAST A LIFETIME. REQUIRES HAND HELD IDENTIFICATION. | 0 | 0 | 0 | $8 | $12 |
| 215 | | GRI AGRITECH, INC.<br>HAND-HELD ID SCANNER | READS THE ELECTRONIC EAR-TAG OR IMPLANT TRANSPONDER WITH A PISTOL GRIP WAND WHICH NEED ONLY TO BE HELD WITHIN SIX INCHES OF THE EAR TAG. | 0 | 0 | 0 | $16 | $17 |

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|---|---|---|---|---|---|---|---|---|
| 215 | G | IFAS SOFTWARE SUPPORT<br>SUGARCANE FIELD RECORD SYSTEM | COMBINES THE FUNCTIONS OF A SPREADSHEET TO KEEP FIELD RECORDS & DATABASE MGMT. TO SORT & ANALYZE THE RECORDS TO ESTIMATE AN OPTIMAL STUBBLE REPLACEMENT DECISION. REQ LOTUS 123. (CAT #053) | 0 | 2 | 0 | $25 | $35 |
| 215 | G | IFAS SOFTWARE SUPPORT<br>SOYGRO: SOYBEAN CROP GROWTH SIMULATION MODEL | PREDICTS DRY MATTER GROWTH, LEAF AREA INDEX, CROP DEVELOPMENT & FINAL YIELD OF SOYBEANS DEPENDING ON DAILY WEATHER DATA FOR SPECIFIC SOILS. (CAT #067) | 0 | 0 | 0 | $35 | $45 |
| 215 | G | IFAS SOFTWARE SUPPORT<br>PNUTGRO: PEANUT CROP GROWTH SIMULATION MODEL | PREDICTS DRY MATTER GROWTH, LEAF AREA INDEX, CROP DEVELOPMENT & FINAL YIELD OF PEANUTS DEPENDING ON DAILY WEATHER DATA FOR SPECIFIC SOILS. (CAT #069) | 0 | 0 | 0 | $35 | $45 |
| 215 | BG | IOWA STATE UNIVERSITY<br>MICROCOMPUTER WORKSHEETS FOR AGRICULTURE | VARIETY OF SPREADSHEETS AVAIL., SOW PRODUCTIVITY INDEX, PROD. COSTS, SWINE BREEDING & FARROWING SCHEDULE, FEEDER LAMB RATION ANALYSIS, MORE. PRICE PER SPREADSHEET. SERIES AVAILABLE. | 640 | 2 | 0 | $20 | $35 |
| 215 | G | PEAT MARWICK THORNE<br>FIXED ASSET MANAGEMENT SYSTEM | A POWERFUL SOFTWARE TOOL DESIGNED TO HELP ORGANIZATIONS OF ALL TYPES AND SIZES MEET THEIR FIXED ASSET CONTROL, CALCULATIONS AND REPORTING NEEDS. | 512 | 2 | 80 | $495 | $795 |
| 215 | G | RED WING BUSINESS SYSTEMS<br>RED WING PRODUCTION MANAGEMENT SERIES | COW/CALF PRODUCTION, DAIRY PRODUCTION, CROP PRODUCTION/CROP SIMULATION. | 320 | 2 | 80 | $495 | $695 |
| 215 | FGJK | ST. BENEDICT'S FARM<br>PEDIGREE | UP TO 9,999 INDIVIDUAL NAMES WHICH GO TO MAKE UP ANY PEDIGREES IN THE HERD OR FLOCK. | 48 | 2 | 132 | $300 | $300 |
| 215 | ABG | SUNSHINE UNLIMITED, INC.<br>AG139 - SPEED GENETIC IMPROVEMENT | LETS YOU DETERMINE HOW MUCH A POTENTIAL BREEDING ANIMAL WILL IMPROVE ITS OFFSPRING, WHAT THIS AMOUNTS TO IN DOLLAR VALUE, AND THE DOLLAR VALUE RETURN DURING ITS REPRODUCTIVE LIFE. | 0 | 0 | 0 | $10 | $10 |
| 215 | ABG | SUNSHINE UNLIMITED, INC.<br>AG141 - SHRINKAGE | PROVIDES SEVERAL WAYS TO CALCULATE SHRINKAGE OF LIVESTOCK SO THERE ARE NO SURPRISES WHEN CATTLE, HOGS, OR LAMBS ARE SOLD. | 0 | 0 | 0 | $10 | $10 |
| 215 | ABG | SUNSHINE UNLIMITED, INC.<br>AG148 - CALCULATE STORAGE CAPACITIES, ETC. | EASY WAY TO DETERMINE SHELLED & EAR CORN CRIB & BIN CAPACITIES PLUS BUSHELS IN PILED SHELLED OR EAR CORN. ALLOWS CALCULATION OF FIELD LOSSES OF EAR CORN, SHELLED CORN, SOYBEANS, ETC. | 0 | 0 | 0 | $10 | $10 |
| 215 | BG | SUNSHINE UNLIMITED, INC.<br>AG137 - AI BREEDING AND TECHNICIAN RECORDS | PINPOINTS CONCEPTION RATES BY SERVICE FOR UP TO 5 SERVICES AND TOTALS FOR DIFFERENT TECHNICIANS & SIRES. GIVES TOTAL CONCEPT TION RATES BY TECHNICIAN & SIRE CONSIDERING ALL BREEDINGS. | 0 | 0 | 0 | $10 | $10 |

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NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 215 | BG | SUNSHINE UNLIMITED, INC.<br>AG155 - PASTURE ROTATION RECORDS | A SIMPLIFIED WAY TO NOT ONLY KEEP POSTED ON WHAT GROUP(S) OF CATTLE YOU HAVE IN WHAT PASTURE(S), BUT ALSO OTHER VITAL INFORMATION. | 0 | 0 | 0 | $15 | $15 |
| 215 | BG | SUNSHINE UNLIMITED, INC.<br>AG175 - SET PASTURE RENTAL RATES | PLUG IN PRICES YOU WANT TO RECEIVE FOR CORN, HAY AND/OR FINISHED CATTLE AND READ TYPICAL PASTURE RENTAL RATES PER COW PER MONTH, TOTAL FOR EACH COW ANNUALLY, MORE. | 0 | 0 | 0 | $10 | $10 |
| 215 | BG | SUNSHINE UNLIMITED, INC.<br>AG177 - CALCULATE TRACTOR BALLASTED WEIGHT | A METHOD TO HELP YOU DETERMINE. ALSO PROVIDES SPECIAL ALERT IF FIELD SPEED AND/OR SOIL CONDITIONS ARE BELOW CERTAIN LIMITS. | 0 | 0 | 0 | $10 | $10 |
| 220 | BG | AGDATA MARKETING COMPANY<br>CHEMTRACK | AUTOMATES CHEMICAL USAGE TRACKING & REPORTING. TRACKS EMPLOYEES FOR CLINIC TEST DATES AND EXPOSURE HISTORY. PRINTS NOTICE OF INTENT, PESTICIDE USE REPORT AND MANAGEMENT REPORTS. | 512 | HD | 80 | $395 | $395 |
| 220 | BG | AGDATA MARKETING COMPANY<br>CHEMTRACKPLUS | AUTOMATES CHEMICAL USAGE TRACKING & REPORTING. TRACKS EMPLOYEES FOR CLINIC TEST DATES & EXPOSURE HISTORY. WARNS AGAINST EXCESS APPLICATIONS & AUTOMIX TO SPEED APPLICATIONS. | 512 | HD | 80 | $595 | $595 |
| 220 | BG | AGDATA MARKETING COMPANY<br>CHEMTRACKPRO | AUTOMATES CHEMICAL USAGE TRACKING & REPORTING. TRACKS EMPLOYEES FOR CLINIC TEST DATES & EXPOSURE HISTORY. FOR COMMERCIAL APPLICATORS. | 512 | HD | 80 | $1,200 | $1,200 |
| 220 | AG | AGRI-EDUCATION, INC.<br>HERBICIDE SELECTION | HELPS USER SELECT THE MOST EFFECTIVE & LOWEST COST HERBICIDE OR TANK MIX AVAILABLE FOR SPECIFIC WEED PROBLEMS IN CORN OR SOY BEANS. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $59 | $59 |
| 220 | AG | AGRI-EDUCATION, INC.<br>INSECTICIDE SELECTION | PROVIDES ECONOMIC THRESHOLD LEVEL FOR SELECTED INSECT PROBLEMS. DETERMINES EFFECTIVE INSECTICIDES FOR A GIVEN PROBLEM. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $59 | $59 |
| 220 | G | AUTOMATA, INC.<br>DEGREE DAY MODEL FOR INSECT & PLANT DEVELOPMENT | COMPUTES DEGREE DAYS FOR PREDICTING INSECT EMERGENCE FOR MORE EFFICIENT PEST MANAGEMENT SCHEDULING AND PLANT DEVELOPMENT FOR HARVEST DATE PREDICTION. BASED ON REAL-TIME TEMPERATURES. | 640 | HD | 0 | $500 | $500 |
| 220 | AG | BENTON LABORATORIES, INC.<br>LIME AND FERTILIZER RECOMMENDATIONS | LIME AND FERTILIZER RECOMMENDATIONS FOR 143 CROPS IN 7 CATEGORIES: AGRONOMIC, FORAGES & GRASSES, VEGETABLES, FRUIT & NUTS, ORNAMENTALS & FLOWERS, TURF, AND TROPICAL PLANATION. | 0 | 1 | 80 | $150 | $1,500 |

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|---|---|---|---|---|---|---|---|---|
| 220 | G | IFAS SOFTWARE SUPPORT CHEMRANK | INTERACTIVE SCREENING PROGRAM; RANKS CHEMICAL MOBILITY IN SOIL BY 4 RANKING SCHEMES. TOOL TO SELECT PESTICIDES WITH LESS LEACHING POTENTIAL. REQUIRES GRAPHICS. (CAT #059) | 512 | 0 | 0 | $25 | $35 |
| 220 | G | IFAS SOFTWARE SUPPORT CMLS: CHEMICAL MOVEMENT IN LAYERED SOILS | CALC. MOVEMENT & DISSIPATION OF PESTICIDES, OTHER TOXIC ORGANICS IN SOIL IN RESPONSE TO WATER, RAINFALL, IRRIGATION, EVAPOTRANSPIRATION, MORE. REQ. GRAPHICS, PC/MS-DOS 2.1. (CAT #056) | 512 | 0 | 0 | $25 | $35 |
| 220 | G | IFAS SOFTWARE SUPPORT FERTDRY: DILUTION CALCULATIONS FOR NURSERY | DILUTION CALCULATIONS FOR DRY FERTILIZERS THAT WILL BE DISSOLVED AND INJECTED INTO IRRIGATION WATER. OPTIONS FOR BLENDED DRY FERTILIZER & FOR DISSOLVING COMPOUNDS. (CAT #051) | 0 | 0 | 0 | $25 | $35 |
| 220 | G | IFAS SOFTWARE SUPPORT PESTICIDE SPRAY CALCULATIONS | PERFORMS ROUTINE CALCULATIONS FOR MIXING PESTICIDAL SPRAYS FOR ANNUAL AGRONOMIC ROW OR HORTICULTURAL CROPS GROWN IN FIELD, GREENHOUSE AND SHADEHOUSE. (CAT #020) | 0 | 0 | 0 | $25 | $35 |
| 220 | G | IFAS SOFTWARE SUPPORT ROOTHORM | QUICK, ACCURATE CALCULATIONS OF PLANT ROOTING HORMONE FORMULATIONS. USER INPUTS DESIRED CONCENTRATIONS & FINAL VOLUME, PROGRAM CALCS. INGREDIENTS, RECOMMENDS PROCEDURES. (CAT #026) | 0 | 0 | 0 | $25 | $35 |
| 220 | G | IFAS SOFTWARE SUPPORT SOLUFERT | CALCULATES DILUTION FOR CONCENTRATED FERTILIZER SOLUTIONS TO BE INJECTED INTO IRRIGATION WATER. (CAT #050) | 0 | 0 | 0 | $25 | $35 |
| 301 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2+ | SOPHISTICATED, YET EASY TO USE PROGRAM WHICH CALCULATES LEAST COST MIXES FOR ANY TYPE OF ANIMAL. FLEXIBLE & COMPREHENSIVE - THE CHOICE OF NUTRITIONISTS. ALSO IN SPANISH. | 256 | 2 | 80 | $995 | $995 |
| 301 | G | N-SQUARED COMPUTING ANIMAL NUTRITIONIST | ANALYZES NUTRITIONAL INTAKE OF ALL TYPES OF ANIMALS. PERFORMS NUTRITIONAL ANALYSIS OF FEEDS FOR AN UNLIMITED NUMBER OF ANIMALS. | 256 | 1 | 0 | $495 | $495 |
| 301 | BFG | PRAIRIE MICROTECH BEEF PROFIT PRODUCTION | BALANCES BEEF RATIONS BY LEAST-COST FORMULATION, NCR, ARC REQUIREMENTS BUILT IN. USER OVERRIDES. ON FARM, MIXER, MORE. AUTO. DRY MATTER CALCULATIONS. LOTUS INTERFACE. DEMO AVAIL. | 0 | 0 | 0 | $495 | $745 |
| 302 | G | AGRI-DATA SYSTEMS, INC. DAIRY RATION SYSTEM | SOLVES COMPLEX COST-PRICE DECISIONS QUICKLY TO PROVIDE NUTRITIONALLY BALANCED RATIONS. INCLUDES ON-FARM REPORTS, MIXING REPORTS, RATION ANALYSIS, MORE. | 512 | HD | 132 | $0 | $0 |

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|---|---|---|---|---|---|---|---|---|
| 02 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>MIXIT-2+ | SOPHISTICATED, YET EASY TO USE PROGRAM WHICH CALCULATES LEAST COST MIXES FOR ANY TYPE OF ANIMAL. FLEXIBLE & COMPREHENSIVE - THE CHOICE OF NUTRITIONISTS. ALSO IN SPANISH. | 256 | 2 | 80 | $995 | $995 |
| 02 | AG | IOWA STATE UNIVERSITY<br>DAIRY RATION | RATION ANALYSIS AND FORMULATION PROGRAM THAT CAN BE USED TO ANALYZE THE PRESENT RATION OR GRAIN MIX BEING FED, OR FORMULATE A NEW RATION OR GRAIN MIX. PROFESSIONAL VERSION AVAIL. | 64 | 2 | 80 | $75 | $125 |
| 02 | G | JAMES B. HOLTER<br>UNH DAIRY RATION BALANCER & UTILITY PROGRAM | COMPUTES DAILY GRAIN WEIGHTS (1 OR 2 GRAINS) FOR INDIVIDUAL LACTATING DAIRY COWS USING DHI COW DATA & FORAGE TEST ADF OR NEL & PROTEIN, CA, P DATA. USER FRIENDLY, RAPID, EFFICIENT. | 55 | 1 | 80 | $150 | $400 |
| 02 | G | NUTRITIONAL SOFTWARE SYSTEMS<br>NUTRI-DAIRY | MAXIMUM-PROFIT RATION BALANCING PROGRAM FOR USE BY INDIVIDUAL DAIRYMEN. UP TO 20 DIFFERENT PRINTOUTS, MENU DRIVEN. HAS ABILITY TO RECALL & REWORK SAVED RATIONS, ENGLISH &/OR METRIC. | 128 | 2 | 80 | $375 | $375 |
| 02 | G | NUTRITIONAL SOFTWARE SYSTEMS<br>NUTRI-RATION | UP TO 22 DIFFERENT PRINTOUTS. USES SIMPLEX LINEAR PROGRAMMING MODEL, ABILITY TO RECALL & REWORK SAVED RATIONS, ADAPTABLE TO USE DESIRED SET OF NUTRIENTS, REQUIREM'TS, ENGLISH &/OR METRIC. | 256 | 2 | 80 | $975 | $975 |
| 02 | BFG | PRAIRIE MICROTECH<br>DAIRY RATION BALANCING | BALANCES DAIRY RATIONS BY LEAST-COST FORMULATION, NCR, ARC REQUIREMENTS BUILT IN. USER OVERRIDES. ON FARM, MIXER, MORE. AUTO. DRY MATTER CALCULATIONS. LOTUS INTERFACE. DEMO AVAIL. | 0 | 0 | 0 | $495 | $745 |
| 02 | ABG | SUNSHINE UNLIMITED, INC.<br>AG149 - DAIRY COW DRY MATER ESTIMATES, COSTS | CALCULATE PERCENTAGE MOISTURE & DRY MATTER FROM YOUR SAMPLES. DETERMINE COST PER POUND OF DRY MATTER. DETERMINE FEED ELEMENT DRY MATTER ON AS FED BASIS, DRY MATTER BASIS FEED, MORE. | 0 | 0 | 0 | $12 | $12 |
| 02 | G | THE BRILL CORPORATION<br>BRILL'S DAIRY RATION BALANCING | ONCE HERD INFO. HAS BEEN ENTERED, NUTRIENT REQUIREMENTS ARE CALCULATED. COMPUTER BALANCES RATIONS, SUGGESTS A FEED PROGRAM WITH AVAILABLE INGREDIENTS. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |
| 02 | G | TRILOGIC SYSTEMS<br>DAIRY RATION FORMULATION | PROFIT MAXIMIZING; LEAST COST FOR MILKING AND DRY COWS; LEAST COST GROWER RATION. | 384 | HD | 80 | $1,000 | $1,800 |
| 03 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>MIXIT-2+ | SOPHISTICATED, YET EASY TO USE PROGRAM WHICH CALCULATES LEAST COST MIXES FOR ANY TYPE OF ANIMAL. FLEXIBLE & COMPREHENSIVE - THE CHOICE OF NUTRITIONISTS. ALSO IN SPANISH. | 256 | 2 | 80 | $995 | $995 |

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

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|---|---|---|---|---|---|---|---|---|
| 304 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. BEEFPRO | PROJECTS THE BREAKEVEN PRICES OF FEEDING OUT AND FINISHING CATTLE, AND SELECTS THE MOST PROFITABLE FEEDING SCHEDULE FROM AMONG SEVERAL ALTERNATIVES. RECOMMENDED FOR FEEDLOTS. | 256 | 1 | 80 | $195 | $195 |
| 304 | G | THE BRILL CORPORATION BEEF FEEDLOT RATION BALANCING | NUTRIENT REQUIREMENTS ARE CALCULATED & RATIONS ARE BALANCED, SUGGESTING A FEEDING PROGRAM WITH AVAIL INGREDIENTS. UNLIMITED FEEDLOTS, 100 RATIONS PER FEEDLOT, FAST AND ACCURATE. DEMO. | 0 | 0 | 0 | $0 | $0 |
| 305 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2+ | SOPHISTICATED, YET EASY TO USE PROGRAM WHICH CALCULATES LEAST COST MIXES FOR ANY TYPE OF ANIMAL. FLEXIBLE & COMPREHENSIVE - THE CHOICE OF NUTRITIONISTS. ALSO IN SPANISH. | 256 | 2 | 80 | $995 | $995 |
| 305 | A | G & R SOFTWARE NUTRI-SWINE | RATION BALANCER AND ANALYZER. | 48 | 1 | 80 | $195 | $195 |
| 305 | BG | HEIZER SOFTWARE SWINE ENTERPRISE ANALYSIS | INCLUDES 15 USER DEFINED FEED INGREDIENTS, SIX FIXED EXPENSE ITEMS, AND 16 USER DEFINED NON-FEED EXPENSE ITEMS. ALL REPORTS ARE FOR BOTH CURRENT AND PREVIOUS 12 PERIODS. | 0 | 0 | 0 | $40 | $40 |
| 305 | BFG | PRAIRIE MICROTECH SWINE MODEL | BALANCES SWINE RATIONS BY LEAST-COST FORMULATION, NCR SPECS. BUILT IN. USER OVERRIDES. ON FARM, MIXER, RATION ANAL., MORE. AUTO. DRY MATTER CALCULATIONS. LOTUS INTERFACE. DEMO AVAIL. | 0 | 0 | 0 | $495 | $745 |
| 306 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2+ | SOPHISTICATED, YET EASY TO USE PROGRAM WHICH CALCULATES LEAST COST MIXES FOR ANY TYPE OF ANIMAL. FLEXIBLE & COMPREHENSIVE - THE CHOICE OF NUTRITIONISTS. ALSO IN SPANISH. | 256 | 2 | 80 | $995 | $995 |
| 306 | G | CHILSON'S MANAGEMENT CONTROLS, INC. FLOCK RECORDS | RECORD FEED CONSUMPTION, MORTALITY, AND PRODUCTIVITY OF LAYERS, PULLETS, AND TURKEYS. | 1024 | HD | 132 | $2,000 | $3,000 |
| 306 | BFG | PRAIRIE MICROTECH LAYER MODEL | BALANCES LAYER RATIONS BY LEAST-COST FORMULATION, ARKANSAS LAYER MODEL SPECS. BUILT IN. USER OVERRIDES. ON FARM, MIXER, MORE. AUTO. DRY MATTER CALCS. LOTUS INTERFACE. DEMO AVAIL. | 0 | 0 | 0 | $495 | $745 |
| 306 | G | THE BRILL CORPORATION BROILER QUADRATIC PROGRAMMING | CALCULATES POULTRY FEEDS BASED UPON QUADRATIC MATH. STAND-ALONE PROGRAM. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |

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|---|---|---|---|---|---|---|---|---|
| 306 | G | THE BRILL CORPORATION<br>OPTIMAL GAIN FOR BROILERS | ASSISTS IN REDUCING COST OF PRODUCTION BY DETERMINING WHICH FEED SHOULD BE USED TO PRODUCE THE LEAST COST PER UNIT OF MEAT CONSUMPTION. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |
| 307 | G | AGRI-DATA SYSTEMS, INC.<br>LEAST COST FEED FORMULATION | FOR FEED MILLING INDUSTRY. UP TO 2000 INGREDIENTS; FORMULATES LEAST-COST FEEDS ON LINE; PRODUCTION MIXING REPORTS. ON SCREEN FORMULATION, FEED TAG PROCESSING, MULTI-OP PROGRAMS. | 512 | HD | 132 | $0 | $0 |
| 307 | G | AGRI-DATA SYSTEMS, INC.<br>BEEF LEAST COST FORMULATION SYSTEM | FORMULATE ON FEED BATCH OR DAILY DRY MATTER INTAKE. ALLOWS INGREDIENT AND NUTRIENT RESTRICTIONS ON "AS FED" OR "DRY MATTER" BASIS. INGREDIENT AND NUTRIENT RATIOS ALLOWED. | 512 | HD | 132 | $0 | $0 |
| 307 | G | AGRI-DATA SYSTEMS, INC.<br>FORMULA EVALUATION SYSTEMS | DESIGNED FOR MANIPULATING AND EVALUATING THE COST AND NUTRIENT ANALYSIS OF FIXED FORMULAS. DESIRED NUTRIENT MINIMUMS AND PERCENT ANALYSIS OF REQUIREMENTS SHOWN FOR EACH NUTRIENT. | 512 | 0 | 0 | $595 | $595 |
| 307 | G | AGRI-DATA SYSTEMS, INC.<br>INGREDIENT BUYERS' ASSISTANT | EVALUATES ALTERNATE INGREDIENT PURCHASES, COMPARES FORMULA COSTS RELATIVE TO MULTIPLE SETS OF INGREDIENT PRICES. MULTI-COST SET FILE DATABASE INCLUDED. | 512 | 0 | 132 | $1,695 | $1,695 |
| 307 | G | AGRI-DATA SYSTEMS, INC.<br>LCF INTRODUCTION | FULL-SCREEN, EASY TO USE CAPABILITIES IN ALL AREAS OF INGREDIENT, NUTRIENT, & PRODUCT SPEC. FILE MAINTENANCE. USED FOR BASIC, LEAST COST DIET FORMULATION. ADD ON FEATURES AVAILABLE. | 512 | 0 | 0 | $995 | $995 |
| 307 | G | AGRI-DATA SYSTEMS, INC.<br>ADS-TAG | DEVELOPS, EDITS, & PRINTS FEED TAGS FROM STORED FORMULA FILE EVEN IF FORMULA HAS CHANGED. FEATURES SPECIFIC INGRED. AND NUTRIENT GENERATED MESSAGES, MEDICATED WARNINGS, MORE. | 512 | 0 | 0 | $0 | $0 |
| 307 | A | AGRICULTURAL COMPUTER SERVICES<br>CATTLE RATION ANALYSIS | CATTLE RATION ANALYSIS PACKAGE. | 48 | 1 | 80 | $50 | $50 |
| 307 | A | AGRICULTURAL COMPUTER SERVICES<br>SWINE RATION ANALYSIS | SWINE RATION ANALYSIS PACKAGE. | 48 | 1 | 80 | $50 | $50 |
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>MIXIT-2 | CALCULATES LEAST COST BLENDS BASED ON 50 INGREDIENTS AND 50 CONSTRAINTS FOR ANY KIND OF ANIMAL FEED. RECOMMENDED FOR PRODUCERS. ALSO AVAILABLE IN SPANISH. | 256 | 2 | 80 | $595 | $595 |

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|---|---|---|---|---|---|---|---|---|
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-3 | CONSISTS OF MIXIT-2 AND STACK WHICH CALCULATES MANY LEAST COST RATIONS AUTOMATICALLY AND PRINTS ONE-PAGE SUMMARIES AND PRICE COMPARISONS. ALSO AVAILABLE IN SPANISH. | 256 | 2 | 80 | $995 | $995 |
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2+ | SOPHISTICATED, YET EASY TO USE PROGRAM WHICH CALCULATES LEAST COST MIXES FOR ANY TYPE OF ANIMAL. FLEXIBLE & COMPREHENSIVE - THE CHOICE OF NUTRITIONISTS. ALSO IN SPANISH. | 256 | 2 | 80 | $995 | $995 |
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-3+ | CALCULATES UP TO 1000 LEAST COST RATIONS AUTOMATICALLY, PRINTS ONE PAGE SUMMARIES, BATCH AND SCALE WEIGHTS, SAVES FORMULAS TO DISK, COMPARES PRICES OF RATIONS & MORE. ALSO IN SPANISH. | 256 | 2 | 80 | $1,595 | $1,595 |
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. PARAMETRICS | REQUIRES MIXIT-2+. ALLOWS NUTRITIONISTS TO MAKE PRECISE SPECIFICATIONS AND FINE-TUNE RATIONS BY CHANGING SOME IMPORTANT QUANTITY IN THE RATION. PRODUCES SEVERAL REPORTS. | 256 | 2 | 80 | $595 | $595 |
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-4 | FULLY INTEGRATED PACKAGE FOR A FEEDMILL, ALLOWING LEAST COSTING RATIONS, AUTOMATIC RATION CALCULATIONS, AND FEED PRICING AND INVENTORY CONTROL. ALSO AVAILABLE IN SPANISH. | 256 | HD | 80 | $2,390 | $2,390 |
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. TAG-IT | PRODUCES COMMERCIAL OR MEDICATED FEED LABELS SHOWING GUARANTEED ANALYSES, COMMON NAMES OF INGREDIENTS, CLAIM STATEMENTS & FEEDING DIRECTIONS. CALCS. GUARANTEED ANALYSES OR NET WEIGHTS. | 256 | 2 | 80 | $495 | $495 |
| 307 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC. DATA DISKS | DISKS WITH NUTRIENT & INGREDIENT INFORMATION WHICH CAN EASILY BE CHANGED FOR BEEF & DAIRY, SWINE & POULTRY, HORSE, TURKEYS, SHEEP, MORE. 1 OR 2 FREE WITH MIXIT, OTHERS $50 EACH. | 256 | 1 | 80 | $50 | $50 |
| 307 | G | AGRICULTURAL SOFTWARE DISTRIBUTION SERVICE DAIRY FEED ADVISOR VERSION 7.1 | LOTUS 123, MENU-DRIVEN TEMPLATE TO SERVE AS A RATION FORMULATION OR EVAL. TOOL FOR LACTATING & DRY COWS, & GROWING HEIFERS. BASIC INTAKE REQ. ARE BALANCED & CUST. MINERAL MIX CAN BE CALC. | 640 | 2 | 80 | $25 | $25 |
| 307 | G | BOBBY HALL & ASSOCIATES LEAST COST NUTRITION | DESIGNED FOR SMALL FEED MILLS, FARMS WHICH MANUFACTURE THEIR OWN FEEDS AND SUB-SYSTEMS FOR LARGER MILLS. | 256 | HD | 80 | $250 | $250 |
| 307 | G | DALEX COMPUTER SYSTEMS, INC. THE CONSULTING NUTRITIONIST | LEAST COST FORMULATES RATIONS FOR ANY SPECIES AND PRODUCES PROFIT PROJECTIONS FOR BEEF, DAIRY AND SWINE. | 320 | HD | 0 | $500 | $1,400 |
| 307 | AG | DOANE AGRICULTURAL SERVICES COMPANY AGDISK FEED FORMULATION | LEAST COST FEED FORMULATION ENABLES LIVESTOCK FEEDERS TO COMPARE FEED COSTS, ANALYZE NUTRIENT NEEDS, VERIFY RATION ADEQUACIES (128K - APPLE, 256K - IBM). | 128 | 2 | 80 | $295 | $295 |

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|---|---|---|---|---|---|---|---|---|
| 307 | G | FBS SYSTEMS, INC.<br>FARM SMART FEEDER | LIVESTOCK FEEDING, INVENTORY AND COST ANALYSIS SYSTEM. | 512 | HD | 132 | $995 | $1,495 |
| 307 | G | IFAS SOFTWARE SUPPORT<br>RELATIVE VALUE OF FEED INGREDIENTS | CALCULATES RELATIVE VALUES OF FEED INGREDIENTS GIVEN THE PRICE OF THREE BASE INGREDIENTS. DETERMINES THE PRICE YOU CAN AFFORD TO PAY FOR AN ALTERNATIVE FEED INGREDIENT. (CAT #017) | 320 | 0 | 0 | $25 | $35 |
| 307 | AGI | LOCUS SYSTEMS<br>WEEKLY FEED CONSUMED | PROGRAM COMPUTES THE ACTUAL AND EXPECTED FEED CONSUMPTION AND PROJECTS THE AMOUNT AND DATE FOR NEXT DELIVERY. | 128 | 1 | 132 | $30 | $30 |
| 307 | AGI | LOCUS SYSTEMS<br>MONTHLY FEED CONSUMED | TRACKS FEED CONSUMPTION AND INVENTORY. | 128 | 1 | 132 | $20 | $20 |
| 307 | G | ORANGE ENTERPRISES, INC.<br>NOAH - THE LIVESTOCK FEED MGMT. PROGRAM | OPTIMIZES RATIONS, DESIGNS PREMIXES, PLANS FEED DELIVERY, KEEPS RECORDS OF FEED CONSUMPTION AND INVENTORY, AND PROJECTS FUTURE NEEDS. | 640 | 0 | 0 | $695 | $4,695 |
| 307 | BFG | PRAIRIE MICROTECH<br>COMPACT FORMULATION | FORMULATES LEAST COST FEEDS FOR FEEDMILLS, NUTRITIONISTS, PRODUCERS. CALCULATES NUTRIENT CONTENT OF FEEDS. 60 OR 150 NUTRIENTS, UNLIMITED INGREDIENTS & FORMULAS. DEMO AVAILABLE | 0 | 0 | 0 | $495 | $1,495 |
| 307 | BFG | PRAIRIE MICROTECH<br>FEED FORMULATION | FORMULATES LEAST COST FEEDS FOR FEEDMILLS. CALCULATES NUTRIENT CONTENT OF FEEDS. 60 OR 150 NUTRIENTS, UNLIMITED INGREDIENTS & FORMULAS. IMPORT/EXPORT LOTUS INTERFACE. DEMO AVAILABLE. | 0 | 0 | 0 | $495 | $1,495 |
| 307 | ABG | SUNSHINE UNLIMITED, INC.<br>AG142 - UPDATE PEARSON SQUARE | COMPUTER USAGE MODERNIZES THE OLD STANDBY FOR CALCULATING RATIONS FOR LIVESTOCK. | 0 | 0 | 0 | $10 | $10 |
| 307 | G | THE BRILL CORPORATION<br>LEAST COST FEED FORMULATION - MULTI-USER | FEED FORMULATION PRODUCTS ARE AVAILABLE FROM MULTIPLE WORK-STATIONS OF A LOCAL NETWORK. FILE & RECORD LOCKOUT, PLUS A DATABASE TO PROVIDE REPORT GENERATORS. DEMO AVAILABLE. | 320 | 0 | 0 | $0 | $0 |
| 307 | G | THE BRILL CORPORATION<br>MEDICATED ADD-ON | ALLOWS VARIOUS LEVELS OF MEDICATIONS TO BE STORED AS SEPARATE FORMULAS. WHEN NEEDED, APPROPRIATE FORMULA CAN BE PAIRED WITH ANY BASE FORMULA TO PRODUCE A TOTAL MEDICATED RATION. DEMO. | 0 | 0 | 0 | $0 | $0 |
| 307 | G | THE BRILL CORPORATION<br>MULTI-BLENDING MULTI-FORMULATION | CONSIDERS RESTRICTIONS OF ALL YOUR FORMULAS TO BE PRODUCED & THE INGREDIENTS AVAILABLE - NOT JUST ONE FORMULA AT A TIME. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |

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NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 307 | G | THE BRILL CORPORATION<br>PRE-MIX COST QUOTING PROGRAM | MAINTAINS CUSTOMER DATABASE FOR USE IN QUOTING SYSTEM. GIVEN CERTAIN PARAMETERS FROM CUSTOMERS, & WITHOUT REVEALING WHAT YOU ARE MIXING, REPORTS USING YOUR QUOTES ARE CREATED & STORED. | 0 | 0 | 0 | $0 | $0 |
| 307 | G | THE BRILL CORPORATION<br>PROFESSIONAL NUTRITIONIST | LETS USERS EXPERIMENT, RUN MULTIPLE PARAMETRICS & FORMULATE ON A FACTORING BASIS. OFFERS "WHAT IF" SCRATCH PAD, PUTS TEMP-ORARY OVERRIDES OF INGRED. & NUTRIENT MIN/MAX & INGRED. PRICES. | 0 | 0 | 0 | $0 | $0 |
| 307 | G | THE BRILL CORPORATION<br>QUALITY CONTROL REPORTING SYSTEM | EASILY GENERATED LAB REPORT PROVIDES A TOOL FOR ANALYZING STATISTICAL MEASUREMENTS OF MEAN, COEFFICIENT OF VARIATION, STANDARD DEVIATION, & LOWEST & HIGHEST ENTRIES. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |
| 307 | G | THE BRILL CORPORATION<br>LEAST COST FEED FORMULATION STANDARD VERSION | LEAST COST SOLUTIONS USING 120 NUTRIENTS PER INGREDIENT, UN-LIMITED INGREDIENT NUTRIENT VALUES MODIFIED ON EITHER "AS FED" OR "DRY MATTER" BASIS. NO PLANT LIMIT. DEMO AVAILABLE. | 0 | 0 | 0 | $0 | $0 |
| 307 | G | TRILOGIC SYSTEMS<br>PROFESSIONAL RATION PACKAGE | BEEF, SWINE, DAIRY, RABBITS, FISH, FERTILIZER, POULTRY OR HORSES. LOAD SHEET CALCULATOR, FORMULATE REPRICING. | 384 | HD | 80 | $1,800 | $1,800 |
| 307 | G | TRILOGIC SYSTEMS<br>TRIMAX | GENERAL FORMULATION - SWINE, FISH, PET FOOD, HORSES. | 640 | HD | 0 | $1,800 | $1,800 |
| 308 | G | AB CONSULTING CO., INC.<br>CHEMAPP | REPORTS INFORMATION AS TO HOW THE CENTRE PIVOT AND INJECTOR PUMP SHOULD BE OPERATED TO APPLY THE CORRECT QUANTITIES OF CHEMICALS THROUGH THE CENTRE PIVOT FOR CHEMIGATION PURPOSES. | 256 | 1 | 80 | $50 | $50 |
| 308 | G | AGRI-MANAGEMENT ASSOCIATES, INC.<br>MIXMASTER | DRY FERTILIZER BLENDING PLANT MANAGER. CALCULATES BLENDS, PRODUCES CUSTOMER INVOICES IN COMPLIANCE WITH ALL STATES. GUARANTEED ANALYSIS RULES. | 512 | HD | 80 | $750 | $750 |
| 308 | G | AGRIS (CENTRAK)<br>AGRINOMIX FORMULATION/BATCH-DELIVERY TICKETS | FORMULATES DRY OR LIQUID FERTILIZER. PRINTS BLENDING TICKETS DETERMINES LBS./ACRE, GAL./ACRE, MORE. INTEGRATES W/AGRIS. INVOICING & INVENTORY CONTROL AND RECOMMENDATIONS. SUPPORT FEE. | 640 | HD | 80 | $1,000 | $1,000 |
| 308 | G | AGRISTAR COMPUTER SERVICES LTD.<br>QUIKQUOTE | FOR FERTILIZER DEALERS, ENABLES QUOTATION ON FERT. SEED AND CHEMICAL REQ'MENTS. DETERMINES LEAST COST, MOST EFFICIENT WAY OF BLENDING FERT. REPORTS INC. MIXING INSTRUCTIONS ON BATCHES. | 640 | HD | 0 | $495 | $895 |

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|---|---|---|---|---|---|---|---|---|
| 308 | G | DOANE AGRICULTURAL SERVICES<br>DOANE FIELD APPLICATIONS MANAGER | STORES CHEMICAL, FERTILIZER OR PESTICIDE APPLIED TO EACH FIELD AND PRINTS A HISTORY OF APPLICATIONS INCLUDING BPA #, PERCENT OF ACTIVE INGREDIENTS, RATE/ACRE AND SOIL CONDITIONS. | 384 | 2 | 0 | $395 | $395 |
| 308 | BG | HEIZER SOFTWARE<br>FERTILIZER COST AND PAYBACK | HELPS ASCERTAIN AT WHAT POINT ADDING ADDITIONAL FERTILIZER WILL PAY (OR NOT!). FIVE OR MORE DIFFERENT "WHAT IFS" CAN BE COMPARED SIDE BY SIDE. | 0 | 0 | 0 | $15 | $15 |
| 308 | G | IFAS SOFTWARE SUPPORT<br>ECONOMIC ANALYSIS OF FERTILIZER RESPONSE FOR CROP ROTATION | FRAMEWORK FOR PERFORMING ECONOMIC ANALYSIS OF FERTILIZER RESPONSES IN ROTATIONS WHERE THE APPLICATION IS DONE BEFORE THE FIRST CROP. (CAT #058) | 0 | 0 | 0 | $25 | $35 |
| 308 | G | ILLINET SOFTWARE<br>SOIL PLAN: FERTILIZER & LIMESTONE RECOMMENDATION | RECOMMENDS AMOUNTS OF FERTILIZER AND LIMESTONE TO APPLY IN ORDER TO MEET CROP YIELD GOALS. DEMO DISK AVAILABLE. | 192 | 1 | 80 | $80 | $80 |
| 308 | G | SETTLER COMPUTER TECHNOLOGIES INC.<br>SETTLER FERTILIZER BLENDING SYSTEM | CALCULATES THE FERTILIZER BLENDING FOR LIQUID OR GRANULAR BLENDS. | 384 | 1 | 80 | $195 | $195 |
| 308 | ABG | SUNSHINE UNLIMITED, INC.<br>AG145 - CALIBRATE SPRAYERS THE EASY WAY PER NOZZLE, BOOM LENGTH REQUIRED, MORE. | PROVIDES THESE ANSWERS FOR PROPER & ACCURATE USAGE: GROUND SPEED, GALLONS OUTPUT PER ACRE, GALLONS OUTPUT PER MINUTE. | 0 | 0 | 0 | $16 | $16 |
| 308 | BG | SUNSHINE UNLIMITED, INC.<br>AG178 - APPLICATIONS REPORTER | DESIGNED TO MEET REQUIREMENTS OF THE NEW CHEMICAL REPORTING REGULATIONS. HELPS TRACK ALL CHEM. & FERT. APPLICATIONS & AIDS IN PREPARING NECESSARY REPORTS. SET UP ON A FIELD BASIS. | 0 | 0 | 0 | $40 | $40 |
| 401 | G | IFAS SOFTWARE SUPPORT<br>BEEF CATTLE MANAGEMENT DECISION AIDS | HELPS COW/CALF OPERATIONS EVALUATE PRACTICES TO IMPROVE A CALF'S PERFORMANCE/MARKETABILITY. EVALUATES SHORT TERM MONEY MAKING PRACTICES OF DEHORNING, DEWORMING, ETC. (CAT #016) | 0 | 0 | 0 | $25 | $35 |
| 401 | G | IFAS SOFTWARE SUPPORT<br>ECONOMIC ANAL. OF FIELD CORN AS A CATTLE FEED | PERFORMS ECONOMIC ANAL. OF FEEDING HIGH-MOISTURE RAIN, EARLAGE & SILAGE TO BEEF CATTLE. ALLOWS CHANGING OF VARIABLE VALUES ASSESSES THE EFFECTS OF NET RETURNS PER ANIMAL. (CAT #010) | 0 | 0 | 0 | $25 | $35 |
| 401 | G | IFAS SOFTWARE SUPPORT<br>COWBASE | RECORD SYSTEM FOR PRODUCING INDIVIDUAL AND HERD ANIMAL DATA SUMMARIES TO ASSIST IN MAKING MGMT. DECISIONS. (CAT #065) | 0 | 0 | 0 | $30 | $40 |

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|---|---|---|---|---|---|---|---|---|
| 401 | G | IFAS SOFTWARE SUPPORT<br>BEEFLOAN: RANCH FINANCIAL ANALYSIS | INTERACTIVE SIMULATION PROGRAM ALLOWS USER TO PROJECT INCOME, EXPENSES, LOANS & REPAYMENTS, INCOME TAXES, FINANCIAL RATIOS, MORE, FOR COW/CALF OPERATION. REQ. LOTUS 123. (CAT #013) | 320 | 0 | 0 | $25 | $35 |
| 401 | G | IFAS SOFTWARE SUPPORT<br>BEEF - FLORIDA BEEF CATTLE BACKGROUNDING SIMULATION | ESTIMATES WEIGHT GAINS & COSTS ASSOCIATED WITH BACKGROUNDING. SIMULATES THE GROWTH OF FEEDER CATTLE ON A FORAGE-BASED FEEDING PROGRAM. (CAT #046) | 0 | 0 | 0 | $25 | $35 |
| 401 | G | JONES AGRICOMP SERVICES LTD.<br>HFMS BEEF HERD PLANNING | COST PROJECTIONS FOR THE BEEF OPERATION - USER VARIES INPUT COSTS, MANAGEMENT PRACTICES, RATIONS. | 128 | 2 | 80 | $95 | $95 |
| 401 | G | JONES AGRICOMP SERVICES LTD.<br>HFMS FEEDLOT PLANNING | LEAST COST RATION FORMULATION AND PROFIT PROJECTIONS FOR THE FEEDLOT. | 128 | 2 | 80 | $125 | $125 |
| 401 | D | PRO-AG SOFTWARE CO.<br>FARM MANAGER - VOLUME 3 | A COLLECTION OF PLANNING AND MANAGEMENT PROGRAMS FOR THE BEEF FARMER. | 64 | 1 | 80 | $100 | $100 |
| 401 | G | PRO-AG SOFTWARE CO.<br>FARM MANAGER - BEEF PRODUCTION | A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE BEEF PRODUCER. | 512 | 1 | 80 | $100 | $100 |
| 401 | ABG | SUNSHINE UNLIMITED, INC.<br>AG125 - BEEF COW VALUE | HOW MUCH MONEY AN INDIVIDUAL BEEF COW WILL MAKE OR LOSE IN HER LIFETIME CAN BE PREDICTED. PARTICULARLY HELPFUL WHEN DECIDING WHICH COW(S) OR HEIFER(S) TO BUY. | 0 | 0 | 0 | $12 | $12 |
| 401 | ABG | SUNSHINE UNLIMITED, INC.<br>AG126 - BEEF SIRE WORTH | AIDS IN DETERMINING WHICH BULL(S) TO BUY BASED ON PERFORMANCE TEST INFORMATION. TAKES INTO ACCOUNT HERITABILITIES FOR WEANING AND YEARLING WEIGHT FOR SEVERAL GENERATIONS. | 0 | 0 | 0 | $12 | $12 |
| 401 | ABG | SUNSHINE UNLIMITED, INC.<br>AG127 - CATTLE FINISHING BREAK-EVEN | PROVIDES CALCULATIONS TO DETERMINE JUST WHERE BREAK-EVEN POINT OR POINTS LIE. ALLOWS PINPOINTING OF POTENTIAL PROFIT OR LOSS BEFORE CATTLE ARE BOUGHT OR PLACED IN LOT. | 0 | 0 | 0 | $14 | $14 |
| 401 | ABG | SUNSHINE UNLIMITED, INC.<br>AG129 - KEEP HEIFERS OR BUY COWS? | HELPS RESOLVE QUESTION OF WHETHER CATTLEMAN SHOULD KEEP BACK MORE OF HIS OWN REPLACEMENT HEIFERS OR BUY COWS. FINANCIAL CONSIDERATIONS ARE MORE THAN YOU MIGHT THINK. | 0 | 0 | 0 | $10 | $10 |
| 401 | ABG | SUNSHINE UNLIMITED, INC.<br>AG130 - PUREBRED COW PRICE | AIDS POTENTIAL BIDDER AT SALE IN DECIDING HOW MUCH HE/SHE CAN AFFORD TO PAY FOR AN ANIMAL. | 0 | 0 | 0 | $10 | $10 |
| 401 | ABG | SUNSHINE UNLIMITED, INC.<br>AG131 - RETAINED OWNERSHIP | HELPS DETERMINE IF RETAINED OWNERSHIP OF CATTLE WILL OR WON'T PAY. | 0 | 0 | 0 | $10 | $10 |

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|---|---|---|---|---|---|---|---|---|
| 401 | BG | SUNSHINE UNLIMITED, INC.<br>AG154 - MULTIBREED ROTATION RECORDS | UNTANGLES POTENTIAL SNARLS. READILY KNOW BREEDING COMPOSITION OF EACH ANIMAL & BREED OF NEXT BULL TO USE ON ANY COW OR HEIFER. SHOWS NEXT BREED TO CROSS FOR EVERY FEMALE. | 0 | 0 | 0 | $15 | $15 |
| 402 | G | AMERICAN BUSINESS ANALYSIS<br>FARM CROP BREAK-EVEN PROJECTION | "WHAT IF" PROGRAM FOR IRRIGATED OR DRY-LAND CROPS. USER ENTERS 23 VARIABLES. CALCULATES INTEREST COSTS, BREAK-EVEN YIELD, GROSS INCOME, NET INCOME. | 640 | 1 | 80 | $125 | $125 |
| 402 | G | DOANE AGRICULTURAL SERVICES<br>DOANE ENTERPRISE COSTING | DETERMINES PROFIT OF EACH CROP OR DESIGNATED COST CENTRE BY ACRE & PROD'N UNIT. ENTERPRISE KEPT OPEN FOR AS MANY MONTHS OR YEARS AS NECESSARY. INTEGRATES WITH REST OF DOANE SYSTEM. | 284 | HD | 0 | $675 | $675 |
| 402 | ABG | DOANE AGRICULTURAL SERVICES COMPANY<br>CROP/LIVESTOCK PROFIT PROJECTOR | DESIGNED TO ANALYZE ANTICIPATED PROFITABILITY OF ENTERPRISES ON YOUR FARM. INSURES CRITICAL ENTERPRISE ALTERNATIVE DECISIONS AND ANALYZES EXPENSES (WITH GRAPHING). | 128 | 2 | 80 | $95 | $95 |
| 402 | G | HARVEST COMPUTER SYSTEMS INC.<br>PROFIT TOOLS FOR CROPS | DECISION TOOLS THAT SPEED UP AND ENHANCE DECISION MAKING. INCLUDES CASH RENT ANALYSIS, CHEMICAL COST ANALYSIS, SPRAYER MIX GUIDE, GRAIN VOLUME CALCULATOR, CROP COMPARISON, MORE. | 448 | 2 | 80 | $95 | $95 |
| 402 | BG | HEIZER SOFTWARE<br>MOST PROFITABLE CROP | COMPARE THE DIFFERENT CROPS YOU CAN RAISE ON YOUR FARM. ALL RETURN AND EXPENSE ITEMS ARE INCLUDED. THREE RANGES PROVIDE YOU WITH TYPICAL, WORST AND BEST POSSIBLE SCENARIOS. | 0 | 0 | 0 | $15 | $15 |
| 402 | G | IFAS SOFTWARE SUPPORT<br>UFBUD: U OF F AGRICULTURAL BUDGET GENERATOR | DESIGNED TO FACILITATE THE DEVELOPMENT & COMPLETE ANALYSIS OF AGRIC. CROP ENTERPRISE BUDGETS. REQUIRES LOTUS 123 RELEASE 1A. (CAT #023) | 320 | 0 | 0 | $25 | $35 |
| 402 | G | JONES AGRICOMP SERVICES LTD.<br>HFMS CROP PLANNING | ANALYZE CROPPING ALTERNATIVES FOR MAXIMUM PROFIT. | 128 | 2 | 80 | $95 | $95 |
| 402 | AG | MID STATES AGRI-TECHNOLOGY ASSOCIATES, LTD.<br>SOIL TEST INTERPRETER | THE PROGRAM WILL PROVIDE CUSTOMIZED RECOMMENDATIONS BASED ON SOIL TEST, CROP HISTORY. RECOMMENDATIONS FOR: FERTILIZER FORMULATION, RATES, COSTS PER ACRE AND BREAKEVENS. | 128 | 1 | 80 | $150 | $150 |
| 402 | D | PRO-AG SOFTWARE CO.<br>FARM MANAGER - VOLUME 2 | A COLLECTION OF PLANNING AND MANAGEMENT PROGRAMS FOR THE GRAIN FARMER. | 64 | 1 | 80 | $100 | $100 |

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|---|---|---|---|---|---|---|---|---|
| 402 | G | PRO-AG SOFTWARE CO.<br>FARM MANAGER - GRAIN MANAGEMENT | A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE GRAIN FARMER. | 512 | 1 | 80 | $100 | $100 |
| 402 | G | PRO-AG SOFTWARE CO.<br>FARM MANAGER - GRAIN MANAGEMENT II | A SECOND COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE GRAIN FARMER. | 512 | 1 | 80 | $100 | $100 |
| 402 | G | SETTLER COMPUTER TECHNOLOGIES INC.<br>CROP PLANNER | PARTIAL BUDGET CROP CALCULATOR. | 256 | 2 | 80 | $95 | $95 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG101 - MOST PROFITABLE CROP | COMPARES ALL CROPS YOU CAN RAISE ON THE FARM. ALL POSSIBLE RETURN AND EXPENSE ITEMS INCLUDED. THREE RANGES PROVIDE YOU WITH TYPICAL, WORST CASE AND BEST POSSIBLE SCENARIOS. | 0 | 0 | 0 | $16 | $16 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG102 - CROP RETURNS | CALCULATES NET PROFIT PER ACRE AND FOR FARM BY EITHER OF TWO METHODS: IF PER ACRE COSTS ARE KNOWN OR NOT KNOWN. ALSO GIVES NUMBER OF YEARS NEEDED TO PAY OFF LAND INVESTMENT. | 0 | 0 | 0 | $12 | $12 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG103 - DETERMINE FERTILIZER PAYBACK | ANSWERS WHEN DOES ADDING ADDITIONAL FERTILIZER PAY OR NOT PAY? GIVES EXTRA GROSS & NET RETURNS PER ACRE & FIELD, NET PROFIT/POUND OF FERTILIZER, COST/POUND OF FERTILIZER, MORE. | 0 | 0 | 0 | $12 | $12 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG104 - FERTILIZER ELEMENT COST BREAKDOWNS | PROVIDES COST OF ANY ELEMENT, SUCH AS NITROGEN, PER POUND, PER TON, PER ACRE & PER FIELD AS APPLIED; PLUS COST OF TOTAL FERTILIZER, PER POUND, PER ACRE AND PER FIELD. | 0 | 0 | 0 | $10 | $10 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG105 - SET UP AND CHECK TEST PLOTS | HELPS DETERMINE HOW MUCH SPACE IS NEEDED FOR COMPARISON PLOTS THEN HOW TO DETERMINE YOUR RESULTS AT HARVEST. | 0 | 0 | 0 | $10 | $10 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG106 - SEEDING RATE INFORMATION | CHECK EFFECTS OF GERMINATION ON SEEDING RATE & PLANT POPULATION; PUT SEEDING RATE INTO "REAL WORLD"; WORK BACK TO SEEDING RATE FROM NO. OF ESTABLISHED PLANTS WANTED. | 0 | 0 | 0 | $10 | $10 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG107 - DETERMINE YIELD OF ANY CROP | CALCULATES HOW MUCH YOUR CROPS YIELD. EXCELLENT FOR COMPARING DIFFERENT VARIETIES, FERTILIZATION AND CHEMICAL APPLICATIONS. CAN BE USED WITH ALMOST ANY CROP. | 0 | 0 | 0 | $10 | $10 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG108 - WHEAT YIELD ESTIMATE | PREDICT EVENTUAL YIELDS WEEKS BEFORE HARVEST. DECIDE IF DAMAGED CROP IS WORTH HARVESTING & ALSO IF STORAGE NEEDS ARE SUFFICIENT. DESIGNED TO BE USED ONLY WITH WHEAT. | 0 | 0 | 0 | $10 | $10 |

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|---|---|---|---|---|---|---|---|---|
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG109 - ALFALFA STANDS | HOW TO PRACTICALLY DETERMINE WHEN IT'S TIME TO REPLACE AN OLD STAND OF ALFALFA WITH A NEW SEEDING. | 0 | 0 | 0 | $10 | $10 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG110 - FORAGE RFV | SETS A STANDARD FOR FORAGE QUALITY THAT ANYONE CAN USE. ESPECIALLY USEFUL FOR THOSE WHO BUY AND/OR SELL FORAGE. PROVIDES OBJECTIVE APPRAISAL OF SUBJECTIVE SITUATION. | 0 | 0 | 0 | $10 | $10 |
| 402 | ABG | SUNSHINE UNLIMITED, INC.<br>AG111 - JUSTIFYING INDOOR HAY STORAGE | HELPS DETERMINE IF INVESTING IN INSIDE HAY STORAGE WILL PAY OFF THROUGH LESSENED SPOILAGE. | 0 | 0 | 0 | $10 | $10 |
| 403 | G | FARMCOMP<br>DAIRYCOW | CALCULATES THE BREAK-EVEN PURCHASE PRICE FOR DAIRY COWS (COMPILED). PRINTS TO SCREEN OR PRINTER. | 128 | 0 | 0 | $8 | $8 |
| 403 | G | IFAS SOFTWARE SUPPORT<br>ABBREVIATED P/L STMTS FOR FLORIDA MILKING OPERATION | GENERATES AN ABBREVIATED P/L STATEMENT FOR THE MILKING OPERATION OF A FLORIDA DAIRY. CAN BE USED FOR IDENTIFYING TROUBLE AREAS & FOR PLANNING CHANGES IN THE OPERATION. (CAT #018) | 320 | 0 | 0 | $25 | $35 |
| 403 | G | ORANGE ENTERPRISES, INC.<br>SIRE - THE OPTIMAL MATE SELECTION PROGRAM | SIRE IS A MATE SELECTION PROGRAM FOR HOLSTEIN COWS. BASED ON USER PREFERENCES AND EXPECTED CALF TRAITS, SIRE SELECTS THE BEST BULL FOR MATING PURPOSES. | 640 | 0 | 80 | $695 | $2,695 |
| 403 | ABG | SUNSHINE UNLIMITED, INC.<br>AG132 - DAIRY HERD COSTS AND RETURNS | PROVIDES ANNUAL & DAILY AMOUNTS & COSTS BY HERD & PER COW FOR FEEDSTUFFS & TOTAL EXPENSES. GIVES ANNUAL & DAILY BREAK DOWNS BY HERD & PER COW FOR INCOME & NET PROFIT. | 0 | 0 | 0 | $16 | $16 |
| 403 | ABG | SUNSHINE UNLIMITED, INC.<br>AG133 - SIMPLIFIED DAIRY HERD COSTS AND RETURNS | FOR THE DAIRYMAN WHO WOULD RATHER NOT ITEMIZE ALL COSTS, YET WANTS A FAST INDICATION OF COST BREAKDOWNS, INCOME & PROFIT BY HERD AND BY COW BOTH ANNUALLY AND PER DAY. | 0 | 0 | 0 | $10 | $10 |
| 403 | G | VERMONT COMPUTER SOFTWARE, INC.<br>BULLSEARCH, COMPUTER ASSISTED SIRE SELECTION | TOP 400 TPI HOLSTEIN SIRES UPDATED IN JANUARY & JULY. SELECT BULLS USING 66 GENETIC PARAMETERS, INC. CURRENT INDEXES, LINEAR TYPE TRAITS, STUD, PRICE, AAA, COMPOSITE TRAITS, ETC. | 256 | 1 | 80 | $185 | $185 |
| 403 | G | VERMONT COMPUTER SOFTWARE, INC.<br>COWSEARCH, DAIRY HERD MANAGEMENT SYSTEM | KEEPS ALL LACTATIONS, ALL COWS PLUS YOUNGSTOCK. INCLUDES FERTILITY, HEALTH, PROD. RECORDS, LACTATION CURVES, INDEXES, PEDIGREE, ETC. LINKS W/ALL US DHIA CENTERS & HOLSTEIN ASSOC. | 640 | HD | 80 | $1,600 | $2,000 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 403 | G | VERMONT COMPUTER SOFTWARE, INC.<br>CANADIAN COWSEARCH, DAIRY HERD MGMT. SYSTEM | COMPLETE HERD MANAGEMENT SPECIFICALLY FOR CANADA. METRIC VERSION. DATE FORMAT USER-DEFINED. INC. CANADIAN INDEXES & BCA'S. FERTILITY, HEALTH, PRODUCTION, LACTATION CURVES, MORE. | 640 | HD | 80 | $1,600 | $2,000 |
| 405 | G | AMERICAN BUSINESS ANALYSIS<br>FEEDLOT BREAK-EVEN PROJECTION | "WHAT IF" PROGRAM USED IN DETERMINING PROFITABILITY OF FEEDING CATTLE. USES NET ENERGY OR ESTIMATED DAILY GAIN, PLUS CONSUMPTION AS A PERCENTAGE OF BODY WEIGHT. | 640 | 1 | 80 | $175 | $225 |
| 405 | ABG | SUNSHINE UNLIMITED, INC.<br>AG128 - FEEDLOT COSTS | TAKES INTO CONSIDERATION COSTS OF FINISHING BEEF CATTLE IN THE FEEDLOT. CAN BE USED TO SUPPLEMENT RETAINED OWNERSHIP. CAN ALSO BE USED TO COMPARE DIFFERENT COMMERCIAL FEEDLOTS. | 0 | 0 | 0 | $10 | $10 |
| 406 | G | JONES AGRICOMP SERVICES LTD.<br>HOG PLANNING PROGRAM | SIMULATION OF FARROW OR FINISH HOG OPERATION TO PROJECT PROFITABILITY WITH VARYING LEVELS OF PERFORMANCE AND COSTS. | 128 | 2 | 80 | $125 | $125 |
| 406 | D | PRO-AG SOFTWARE CO.<br>FARM MANAGER - VOLUME 4 | A COLLECTION OF PLANNING AND MANAGEMENT PROGRAMS FOR THE PORK FARMER. | 64 | 1 | 80 | $100 | $100 |
| 406 | G | PRO-AG SOFTWARE CO.<br>FARM MANAGER - PORK PRODUCTION | A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE PORK PRODUCER. | 512 | 1 | 80 | $100 | $100 |
| 406 | G | PRO-AG SOFTWARE CO.<br>HOG FARM | SWINE ENTERPRISE ANALYSIS PACKAGE. | 512 | 1 | 80 | $230 | $230 |
| 406 | ABG | SUNSHINE UNLIMITED, INC.<br>AG135 - FEEDER PIG PRODUCTION ANALYSIS | BREAKS DOWN ALL ITEMS OF INCOME, EXPENSE & NET INCOME IN A SOWHERD. INC. NET FOR ENTIRE ENTERPRISE, NET/SOW, NET/PIG MARKETED & BREAK-EVEN PRICE PER POUND OF PIG MARKETED. | 0 | 0 | 0 | $16 | $16 |
| 406 | ABG | SUNSHINE UNLIMITED, INC.<br>AG136 - SWINE FINISHING BREAK-EVEN | CONSIDERS ALL ECONOMIC ASPECTS OF HOG FINISHING, PROVIDES NUMBERS FOR RETURNS & EXPENSES, BREAK-EVEN PRICE PER POUND REQUIRED, PROFIT OR LOSS PER HEAD, TOTAL PROFIT OR LOSS. | 0 | 0 | 0 | $16 | $16 |
| 407 | G | CHILSON'S MANAGEMENT CONTROLS, INC.<br>FLOCK FORECASTING | MAXIMIZE EGG INCOME BY PROJECTING PRODUCTION BY SIZE, BIRD NUMBERS, CONSUMPTION AND EXPENSES. ANALYZE MOLT AND SELL DECISIONS. | 1024 | HD | 132 | $2,000 | $3,000 |

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| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 408 | G | AB CONSULTING CO., INC.<br>ECON | HELP AN IRRIGATOR TO EVALUATE FUTURE SAVINGS AS A RESULT OF A PRESENT EXPENSE TO IMPROVE THE IRRIGATION SYSTEM. | 256 | 1 | 80 | $300 | $300 |
| 408 | AG | AGRI-POWER! COMPUTER SYSTEMS<br>COSTPOWER! | FEEDING/PASTURE/RANGE COST ANALYSIS AND BREAKEVENS OF ANY ANIMAL. | 128 | 1 | 80 | $159 | $159 |
| 408 | A | AGRICULTURAL COMPUTER SERVICES<br>DECISION AIDS AVAILABLE | PROGRAMS USED PRIMARILY BY EDUCATIONAL INSTITUTES. CROP PRODUCTION, HAY/PASTURE, DAIRY HERD MANAGEMENT, FINISHING FEEDER CATTLE, FARROW FINISH HOG PRODUCTION. MORE. | 48 | 1 | 80 | $50 | $50 |
| 408 | G | AGRIS (CENTRAK)<br>AGRINOMIX FIELD HISTORY | STORES FIVE SOIL TEST REPORTS ON EACH FIELD WITH UNLIMITED NUMBER OF FIELDS; STORES RECOMMENDATIONS; MORE. INTERFACES WITH AGRINOMIX SOIL TEST RECOMMENDATION. SUPPORT FEE. | 512 | HD | 80 | $1,000 | $1,000 |
| 408 | G | EXPERT CHOICE, INC.<br>EXPERT CHOICE | MULTI-CRITERIA PROBLEM SOLVING TO HELP SELECT WHAT CROPS TO GROW, WHAT EQUIPMENT TO BUY. HELPS STRUCTURE PROBLEM, MAKE EITHER QUANTITATIVE OR SUBJECTIVE JUDGEMENTS. | 640 | 2 | 80 | $495 | $495 |
| 408 | AG | FARMCOMP<br>UNIT I: CORN PRODUCTION | SET OF 13 TEMPLATES TO HELP WITH VARIOUS MANAGEMENT DECISIONS SUCH AS VARIETY SELECTION, PLANTER CALIBRATION, MORE. AVAILABLE FOR LOTUS 123, SUPERCALC AND APPLEWORKS. | 256 | 1 | 80 | $15 | $24 |
| 408 | G | HARVEST COMPUTER SYSTEMS INC.<br>HARVEST PROFIT TOOLS | DECISION TOOLS THAT SPEED UP AND ENHANCE DECISION MAKING. THREE DIFFERENT PACKAGES TO MEET DIFFERENT NEEDS. PROFIT TOOLS FOR CROPS, LIVESTOCK AND FINANCE. | 448 | 2 | 0 | $95 | $95 |
| 408 | G | HARVEST COMPUTER SYSTEMS INC.<br>PROFIT TOOLS FOR LIVESTOCK | DECISION TOOLS THAT SPEED UP AND ENHANCE DECISION MAKING. INC. FEEDER PIG FINISHING ANALYSIS, FEEDER CATTLE FINISHING ANALYSIS, BREEDING CALENDAR, FEED COST ANALYSIS, MORE. | 448 | 2 | 80 | $95 | $95 |
| 408 | BG | HEIZER SOFTWARE<br>PASTURE CARRYING CAPACITY | PROGRAM LETS YOU CALCULATE PRECISELY HOW MANY HEAD YOUR PASTURE WILL SUPPORT. COVERS MOST TYPES OF PASTURE, ESPECIALLY IN THE CORN BELT AND GREAT PLAINS. | 0 | 0 | 0 | $15 | $15 |
| 408 | G | IFAS SOFTWARE SUPPORT<br>LAND-BID | CALCS. MAXIMUM PRICE FOR AG. LAND. USES 11 VARIABLES TO CALC. & GENERATES 10 ONE-WAY SENSITIVITY TABLES, 6 TWO-WAY SENSITIVITY TABLES & 10 GRAPHS. REQ. LOTUS, PRINTER. (CAT #030) | 320 | 2 | 80 | $32 | $42 |
| 408 | G | IFAS SOFTWARE SUPPORT<br>DECISION AIDS FOR SUGARCANE GROWERS | USES FIELD RECORDS TO HELP SUGARCANE PRODUCERS EVALUATE THE EXPECTED RETURNS FOR BOTH RATOON AND REPLANT DECISIONS. (CAT #022) | 320 | 0 | 0 | $25 | $35 |

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|---|---|---|---|---|---|---|---|---|
| 408 | G | IFAS SOFTWARE SUPPORT<br>SUGARCANE RIPENER ANALYSIS | USES PARTIAL BUDGETING TO DETERMINE ECONOMIC EFFECT OF APPLYING A RIPENING AGENT TO SUGARCANE BEFORE HARVEST BY EVALUATING CHANGES IN COSTS AND RETURNS. (CAT #024) | 320 | 0 | 0 | $25 | $35 |
| 408 | G | IFAS SOFTWARE SUPPORT<br>ANALYSIS OF MECHANICAL VS HAND HARVESTING OF SUGARCANE | PRESENTS GENERAL FRAMEWORK FOR ESTIMATING COSTS & RETURNS FOR THE 2 HARVESTING METHODS. REVENUES, COSTS, & RETURNS RESULTS ARE BROKEN DOWN INTO 3 SECTIONS. REQ LOTUS 123. (CAT #032) | 0 | 0 | 0 | $32 | $42 |
| 408 | G | IFAS SOFTWARE SUPPORT<br>SUGARCANE REPLANTING STRATEGY ANALYSIS | PROVIDES MEANS FOR EVALUATING ALTERNATIVE CULTIVAR REPLANTING STRATEGIES TO MINIMIZE DAMAGE FROM NEW PESTS & HOW EXTENSIVELY PRODUCERS SHOULD RELY ON THEIR BEST CULTIVARS. (CAT #052) | 0 | 0 | 0 | $25 | $35 |
| 408 | G | IFAS SOFTWARE SUPPORT<br>TURFSEED | ASSISTS STUDENTS, SEEDSMEN, AND PROFESSIONAL TURFGRASS MANAGERS TO KEY OUT AND TO IDENTIFY SEED OF 21 COMMONLY USED TURFGRASSES. (CAT #062) | 0 | 0 | 0 | $25 | $35 |
| 408 | G | IFAS SOFTWARE SUPPORT<br>DECISION AIDS FOR CITRUS GROWERS | NEW CITRUS GROVE ANALYSIS. PROVIDES EST. ANNUAL NET RETURNS & EST. ACCUMULATED DISCONTINUED NET RETURNS. CITRUS TREE VALUE - DETERMINES THE VALUE OF A PARTICULAR TREE LOSS. (CAT # 039) | 0 | 0 | 0 | $25 | $35 |
| 408 | G | IOWA STATE UNIVERSITY<br>FOODCOMP | DESIGNED TO HANDLE THE MANY TASKS INVOLVED IN A HEALTH EDUCATION PROGRAM. ANALYZE RECIPES, 24 HOUR DIETARY RECORD, CALCULATE AVERAGE NUTRIENT INTAKE, REPORT CHOLESTEROL LEVELS, MORE. | 64 | 2 | 80 | $75 | $94 |
| 408 | D | PRO-AG SOFTWARE CO.<br>FARM MANAGER - VOLUME 1 | A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR GENERAL FARM APPLICATIONS. | 64 | 1 | 80 | $100 | $100 |
| 408 | G | PRO-AG SOFTWARE CO.<br>FARM MANAGER - GENERAL BUSINESS | A COLLECTION OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR GENERAL FARM APPLICATIONS. | 512 | 1 | 80 | $100 | $100 |
| 408 | ABG | SUNSHINE UNLIMITED, INC.<br>AG120 - MARKET GRAIN WHERE | ANSWERS "WILL IT PAY ME TO TRUCK MY GRAIN TO A TERMINAL WHERE PER BUSHEL PRICES ARE GENERALLY HIGHER THROUGHOUT THE YEAR OR CONTINUE HAULING GRAIN TO MY LOCAL ELEVATOR? | 0 | 0 | 0 | $10 | $10 |
| 408 | ABG | SUNSHINE UNLIMITED, INC.<br>AG121 - HOLD OR SELL GRAIN | GIVES PER UNIT AND TOTAL COSTS FOR STORAGE AND INTEREST, PLUS PROFIT OR LOSS PER UNIT, PER MONTH, AND TOTAL AMOUNT. CAN AID IN USING FUTURES MARKETS, TOO. | 0 | 0 | 0 | $12 | $12 |
| 408 | ABG | SUNSHINE UNLIMITED, INC.<br>AG134 - LAMB FINISHING BREAK-EVEN | ALL INCOME & EXPENSE ITEMS ARE CONSIDERED. GIVES RESULTS FOR INCOME & EXPENSE BREAKDOWNS, PLUS BREAK-EVEN PRICE PER POUND NEEDED, PROFIT OR LOSS PER HEAD & TOTAL PROFIT OR LOSS. | 0 | 0 | 0 | $16 | $16 |

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| OFTWARE ATEGORY ODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 08 | ABG | SUNSHINE UNLIMITED, INC.<br>AG150 - WAYS TO SET UP CROP RENTAL AGREEMENTS | SIX DIFFERENT METHODS YOU CAN USE TO CALCULATE YOUR PARTICULAR LANDLORD-TENANT ARRANGEMENT. | 0 | 0 | 0 | $14 | $14 |
| 08 | BG | SUNSHINE UNLIMITED, INC.<br>AG151 - AGRICULTURAL AND OVERALL CONVERSIONS | ENABLES YOU TO RAPIDLY CONVERT FROM U.S. TO METRIC AND VICE VERSA. ALSO YIELD EQUIVALENTS, TEST WEIGHT, ETC. INCLUDES LISTING OF BUSHEL WEIGHTS AND METRIC TABLES. | 0 | 0 | 0 | $12 | $12 |
| 01 | ABCDEF GIJKL | AGRIDATA RESOURCES, INC.<br>AGRIDATA NETWORK | ON-LINE INFORMATION SERVICE FOR AGRICULTURE. PROVIDES AGRICULTURAL BUSINESS INFORMATION, MARKET DATA, FUTURES, WEATHER (U.S.A.). SUBSCRIPTION AND/OR USAGE FEES. | 0 | 0 | 80 | $379 | $399 |
| 01 | ABCDEF GIJKL | AMERICAN AGRIC. COMMUNICATIONS SYSTEMS, INC.<br>FARM BUREAU ACRES | ON-LINE MARKET INFORMATION SYSTEM (US DATA). COST REFLECTS MONTHLY CHARGE. | 32 | 1 | 80 | $30 | $60 |
| 01 | G | COMMODITY INFORMATION SERVICES<br>OVERLAY DEMAND CURVES FOR HEDGING | A 5, 10, 15 AND 20 DAY GRAPHICS OF TRADERS DEMAND. PER MONTH FEE. | 256 | 1 | 0 | $45 | $45 |
| 01 | | DATA TRANSMISSION NETWORK<br>DATA TRANSMISSION NETWORK | STAND ALONE SYSTEM DESIGNED TO RECEIVE INFORMATION TRANSMITTED OVER DIGITAL FM OR SATELLITE BROADCAST. EQUIPMENT IS SUPPLIED BY COMPANY AT A MONTHLY RATE. | 0 | 0 | 0 | $35 | $35 |
| 01 | G | DATA TRANSMISSION NETWORK<br>DATA TRANSMISSION NETWORKS "AG LINK" | STAND ALONE SYSTEM DESIGNED TO RECEIVE AG MARKETS & NEWS VIA 1.2 METER SATELLITE DISH. EQUIPMENT & MAINT. PROVIDED IN $325 INITIATION FEE. INFORMATION (80+ PAGES) IS $35/MONTH ONGOING. | 0 | 0 | 0 | $35 | $35 |
| 01 | G | DATA TRANSMISSION NETWORK<br>DATA TRANSMISSION NETWORKS "WALL STREET" | STAND ALONE SYSTEM DESIGNED TO RECEIVE FINANCIAL MARKETS, NEWS, STOCKS (AMERICAN), BONDS, MUTUAL FUNDS, GOV'T REPORTS ETC. | 0 | 0 | 0 | $40 | $40 |
| 01 | G | PROFESSIONAL FARMERS OF AMERICA, INC.<br>GLOBALINK | COMES IN OVER A KU BAND SATELLITE DIRECT TO DISK ONTO ANY IBM OR COMPATIBLE COMPUTER. REQUIRES A MONITOR WITH GRAPHICS. MONTHLY CHARGE OF $54.95. | 640 | HD | 0 | $55 | $55 |
| 02 | G | HARVEST COMPUTER SYSTEMS INC.<br>DATABRIDGE | MAKES INFORMATION OBTAINED FROM DATALINE SERVICES (MARKET QUOTES, WEATHER INFORMATION, MARKET ANALYSIS, ETC.) MORE ACCESSIBLE AND VALUABLE. | 256 | 1 | 80 | $60 | $60 |

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|---|---|---|---|---|---|---|---|---|
| 502 | G | MICROSTAR SOFTWARE LTD. PERSONALITY+III (R) (SHAREWARE) | PERSONALITY+III IS THE INDUSTRY'S MOST ADVANCED PERSONAL COMPUTER COMMUNICATIONS AND VIDEOTEX RECEPTION SOFTWARE. SUPPORTS THE ENTIRE NAPLPS GRAPHICS STANDARD. | 256 | 1 | 0 | $25 | $40 |
| 502 | G | MICROSTAR SOFTWARE LTD. VSF(R) VIDEOTEX SERVER FACILITY | A POWERFUL, EFFICIENT AND RELIABLE HOST SYSTEM FOR MANAGING A VIDEOTEX INFORMATION SERVICE. INDEPENDENT SERVER AND EDITING SOFTWARE. PRICES AVAILABLE ON REQUEST. | 0 | 1 | 0 | $0 | $0 |
| 503 | G | MICROSTAR SOFTWARE LTD. MGE (R) MICROSTAR GRAPHICS EDITOR | GRAPHICS CREATION SYSTEM THAT LETS YOU PRODUCE VIVID, HIGH RESOLUTION, FULL COLOUR DRAWINGS ON IBM COMPATIBLE PC'S. (SHAREWARE). | 640 | 1 | 0 | $50 | $75 |
| 503 | BG | MICROSTAR SOFTWARE LTD. MVDI (R) MICROSTAR VIRTUAL DEVICE INTERFACE | A DEVICE INDEPENDENT NAPLPS DECODER THAT BRIDGES AN APPLICATION AND AN INCREASING VARIETY OF HARDWARE. HAS SCREEN EDITOR WITH COLOR SUPPORT FOR HANDLING TEXT, MOSAICS, MORE. | 256 | 1 | 0 | $1,000 | $1,000 |
| 512 | G | FBS SYSTEMS, INC. CROP AUDIT | COMPLETE CROP RECORD SYSTEM DESIGNED TO ADAPT TO MOST GRAIN, FORAGE, COTTON, VEGETABLE OPERATIONS. | 64 | HD | 132 | $595 | $995 |
| 601 | G | ALTAMONT COMPUTERS, INC. PACKING HOUSE/COMMODITY INVENTORY | ALLOWS THE USER TO MAINTAIN INVENTORIES AND TRACK COMMODITIES THROUGH ALL PHASES OF A PACKING HOUSE. | 512 | HD | 80 | $2,000 | $6,000 |
| 601 | G | CHICAGO MERCANTILE EXCHANGE OPTIONS AND ALTERNATIVES | CALCULATES DELTAS, GAMMAS, BETAS & VEGAS. CALCULATES IMPLIED & HISTORICAL VOLATILITY & CAN ALSO CREATE GRAPHS OF THESE VOLATILITIES. ALSO CALCS. THEORETICAL VALUE TABLES. WORKBOOK INC. | 128 | 1 | 80 | $99 | $99 |
| 601 | G | CHILSON'S MANAGEMENT CONTROLS, INC. C.M.C. PERISHABLE DISTRIBUTION SYSTEM | DESIGNED FOR COMPANIES THAT DISTRIBUTE PERISHABLE FOOD PRODUCTS, I.E. EGGS, POULTRY, PRODUCE, DELI MEATS, ETC. INCLUDES CATCH WEIGHTS. PRICE PER MODULE. | 1024 | HD | 132 | $1,800 | $3,000 |
| 601 | G | COLORADO STATE UNIVERSITY XCM-9016 SHEEPMARKET | TEMPLATE COMPARES MARKETING ALTERNATIVES FOR SHEEP PRODUCERS. BUDGETS ARE IN FORMAT COMPATIBLE W/THE INTEGRATED FARM FINANCIAL STMTS. PKG. XOM-9001. LOTUS 123 2.01 OR LATER REQUIRED. | 0 | 1 | 0 | $20 | $20 |

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|---|---|---|---|---|---|---|---|---|
| 501 | G | FBS SYSTEMS, INC.<br>MARKET WINDOW | COMMODITY CHARTS. | 256 | HD | 132 | $595 | $1,695 |
| 501 | A | FRED'S MICRO, INC.<br>AGRICULTURE MARKETING & COMMODITY FUTURES | ALLOWS THE USER TO EVALUATE DIFFERENT MARKETING ALTERNATIVES: HEDGING,FORWARD CONTRACTS,CASH AND SPECULATING. | 32 | 1 | 80 | $50 | $50 |
| 501 | A | FRED'S MICRO, INC.<br>PRICE CHARTING | ALLOWS THE USER TO COLLECT INFORMATION ON COMMODITY FUTURES AND PRINT OR DISPLAY MARKET CHARTS ON THE SCREEN. | 48 | 1 | 80 | $50 | $50 |
| 501 | I | FRED'S MICRO, INC.<br>MARKET TREND | ALLOWS THE INVESTOR IN COMMODITIES OR STOCKS TO PRODUCE DAILY (WEEKLY) CHARTS OF THE HIGH, LOW, CLOSE AND VOLUME. | 32 | 1 | 80 | $25 | $25 |
| 501 | G | FRED'S MICRO, INC.<br>AGRICULTURAL MARKETING ALTERNATIVES | CALCULATES THE BEST MARKETING ALTERNATIVES ON STORAGE, SPECULATING, NEW CROP AND LIVESTOCK. | 128 | 1 | 80 | $80 | $100 |
| 501 | G | FRED'S MICRO, INC.<br>AG MARKETING FUTURES ACCOUNT | ALLOWS PRODUCER TO KEEP UP TO TWENTY DIFFERENT FUTURES ACCOUNTS WITH UP TO THREE HUNDRED TRANSACTIONS EACH. | 128 | 1 | 80 | $40 | $40 |
| 501 | AG | HARVEST COMPUTER SYSTEMS INC.<br>TECHNICHART | CHARTING AND ANALYSIS PROGRAM. TRACKS ANY NUMBER OF COMMODITIES AND STOCKS. ANALYZES DATA WITH THIRTY-THREE TECHNICAL INDICATORS. | 256 | 2 | 80 | $500 | $500 |
| 501 | AG | MEMORY SYSTEMS, INC.<br>TECHNICAL TRADER | SOME SYSTEMS INCLUDED ARE: DEMAND INDEX, % R, STOCHASTICS, RELATIVE STRENGTH INDEX, MOVING AVERAGES, OSCILLATORS, MORE. INCLUDES ADVANCED CHARTING, OPTIMIZATION ROUTINES, MORE. | 256 | 0 | 0 | $450 | $675 |
| 501 | AG | N-SQUARED COMPUTING<br>N2 MARKET ANALYZER | PROVIDES ESSENTIALLY TOTAL MANIPULATIVE CAPABILITY TO CREATE AND COMPARE ALL TYPES OF INDICATORS. | 48 | 1 | 0 | $295 | $295 |
| 502 | G | AGRIS (CENTRAK)<br>COMMODITY ACCOUNTING SYSTEM | FROM SCALE TICKETS TO CONTRACTS TO SETTLEMENT. GRAIN COMMODITIES APPROVED. | 640 | HD | 80 | $8,000 | $12,000 |
| 502 | G | AMERICAN BUSINESS ANALYSIS<br>COMMODITY CONTRACT MANAGEMENT SYSTEM | TRACKS ACTIVITY PERTAINING TO COMMODITY CONTRACTS, BUILDS OR REDUCES UP TO 500 CONTRACTS AND 5,000 RECEIPTS/SHIPMENTS. CHARGES STORAGE AND FREIGHT OR CALCULATES DISCOUNTS. | 640 | HD | 132 | $995 | $995 |
| 502 | G | COMMODITY INFORMATION SERVICES<br>CBOT MARKET PROFILE | GRAPHIC PRESENTATION HOLDS, CAPTURES, DEFINES & CONTINUOUSLY UPDATES MARKET ACTIVITY AT ALL FUTURES EXCHANGES. | 256 | 1 | 0 | $50 | $50 |

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

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|---|---|---|---|---|---|---|---|---|
| 602 | G | COMMODITY INFORMATION SERVICES<br>FUTURESOFT | ANALYZES DAILY & HISTORICAL PRICES ON FINANCIAL FUTURES AND OPTIONS. COMPUTES MOVING AVERAGES, OSCILLATORS, SPREADS, TRADING MODELS, ETC. AND CHARGES RESULTS. | 256 | 2 | 0 | $295 | $295 |
| 602 | G | COMMODITY INFORMATION SERVICES<br>COMMERCIAL TRADER VOLUME ANALYSIS | DAILY UPDATE OF COMMERCIAL TRADING ACTIVITY IN WHEAT, CORN, OATS AND SOYBEANS. | 256 | 1 | 0 | $75 | $75 |
| 602 | G | COMMODITY SYSTEMS, INC. (CSI)<br>QUICKTRIEVE/QUICKMANAGER (R) (QT/QM) | FOR RETRIEVAL AND MAINTENANCE OF FINANCIAL MARKET INFORMATION. HANDLES DAILY, WEEKLY AND MONTHLY INFORMATION ON FUTURES, STOCKS, INDEXES, MUTUAL FUNDS, COMMODITY OPTIONS, MORE. | 640 | 2 | 80 | $39 | $39 |
| 602 | G | COMMODITY SYSTEMS, INC. (CSI)<br>QUICKPLOT(R)/QUICKSTUDY(R) (QP/QS) | TO GRAPHICALLY REVIEW & ANALYZE MARKET INFORMATION. TECHNICAL INDICATORS INCLUDE: RSI, MOVING AVERAGES, STOCHASTICS, CSI-TREND, CSI-STOP, CCI MOMENTUM, MORE. | 640 | 2 | 80 | $156 | $195 |
| 602 | G | COMMODITY SYSTEMS, INC. (CSI)<br>TRADING SYSTEMS PERFORMANCE EVALUATOR (TM) | DRAWS UPON FORECASTING THEORY AND RANDOM SIMULATION TO ACCESS PERFORMANCE. TSPE WILL TAKE ANY PROFIT AND LOSS INPUT, RECORD AND DETERMINE WHETHER A SIMILAR RESULT CAN BE REPEATED. | 640 | 2 | 80 | $159 | $199 |
| 602 | G | COMMODITY SYSTEMS, INC. (CSI)<br>TRADESK (TM) | MANAGES AN UNLIMITED NUMBER OF TRADING ACCOUNTS, KEEPS TRACK OF ALL OPEN ORDERS, TAKE DAILY NOTES ON BOTH ACCOUNTS & INDI-VIDUAL CONTRACTS & ALLOWS FOR REVIEW OF ALL INTERRELATED DATA. | 640 | 2 | 80 | $299 | $699 |
| 602 | BG | COMPU TRAC SOFTWARE, INC.<br>COMPU TRAC | COMPREHENSIVE TECHNICAL ANALYSIS PROGRAM USED BY HEDGERS AND TRADERS TO AID IN PRICE FORECASTING AND MARKET TIMING OF COMMODITY FUTURES. REQ. 640K ON PC'S, 1024K ON MAC. | 640 | HD | 80 | $695 | $1,990 |
| 602 | G | IFAS SOFTWARE SUPPORT<br>GRAIN MARKETING STRATEGY | PERFORMS CALCULATIONS NECESSARY FOR FORWARD CONTRACTING AND HEDGING IN THE FUTURES MARKET. (CAT #040) | 0 | 0 | 0 | $32 | $42 |
| 602 | G | LDAB SOFTWARE INC.<br>PCMARKET | COMMODITY MARKET CHARTING SOFTWARE. | 512 | 1 | 80 | $189 | $279 |
| 602 | G | LDAB SOFTWARE INC.<br>AUTOPRICE | COMMUNICATIONS PACKAGE TO ACCESS FARM BUREAU ACRES, DTN, AGRIQUOTE SERVICES, AUTOMATIC UPDATE OF PCMARKET DATA FILES. | 512 | 1 | 80 | $79 | $79 |
| 602 | G | LDAB SOFTWARE INC.<br>PCMODULE | DATA MANIPULATION PACKAGE TO CREATE LONG TERM WEEKLY AND MONTHLY CHARTS FOR PCMARKET. | 256 | 2 | 80 | $79 | $79 |
| 602 | G | LDAB SOFTWARE INC.<br>OPMASTER | FUTURES OPTIONS EVALUATOR MODEL. GENERATES FAIR MARKET VALUE FOR PUTS AND CALLS, VOLATILITY, DELTAS, DERIVATIVES. | 256 | 1 | 80 | $89 | $89 |

COMPUTER CODES: A - APPLE II SERIES C - COMMODORE 8032 E - COMMODORE VIC 20 G - IBM & COMP. I - RADIO SHACK I, III, IV K - VECTOR GRAPHICS
B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - ATARI 1040ST J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 02 | G | LDAB SOFTWARE INC.<br>P&F | POINT AND FUTURE CHARTING PROGRAM USING PCMARKET FORMAT DATA FILES. USER SELECTABLE BOX, REVERSAL SCALES. | 256 | 1 | 80 | $69 | $69 |
| 02 | A | N-SQUARED COMPUTING<br>N2 MARKET ILLUSTRATOR | TWO COMPLIMENTARY PROGRAMS FOR PLOTTING AND COMPARING INDIVIDUAL STOCKS & COMMODITIES WITH MAJOR MARKET INDICATORS. ALL PROGRAMS ARE COMPILED FOR ULTRA FAST PLOTTING. | 48 | 1 | 0 | $195 | $195 |
| 02 | AG | N-SQUARED COMPUTING<br>N2 STOCK ANALYZER | TWO PROGRAMS, INCLUDING THE CAPABILITY FOR BOTH TIME-LINE PLOTTING, AND POINT AND FUTURE CHARTING. | 64 | 1 | 0 | $295 | $295 |
| 02 | G | RJT SYSTEMS<br>QUOTEEXPRESS | PERFECT FOR THE INVESTOR WHO DEDICATES A COMPUTER TO OPERATING A QUOTE SYSTEM. CAPTURES ALL STOCKS, MUTUAL FUNDS, INDICES, FUTURES & COMMODITIES, EVEN ONES NOT COLLECTED IN YOUR LIST. | 0 | HD | 0 | $95 | $95 |
| 02 | G | RJT SYSTEMS<br>QUOTEEXPRESS PLUS | CAPTURES MARKET DATA FOR DOWNLOADING. HAS BACKGROUND ALARMS ON PRICE AND VOLUME. CAPTURES ALL STOCKS, MUTUAL FUNDS, INDICES, FUTURES & COMMODITIES, EVEN ONES NOT COLLECTED IN YOUR LIST. | 0 | HD | 0 | $240 | $240 |
| 02 | G | RJT SYSTEMS<br>QUOTEEXPRESS ELITE | CHARTS THE INTRA-DAY ACTION & PROVIDES THE POWER OF THE LESS-ADVANCED LEVELS. WORKING WITH DESQVIEW, MULTIPLE PROGRAMS CAN OPERATE WHILE YOU ARE CONSTANTLY MONITORING THE MARKETS. | 0 | HD | 0 | $340 | $340 |
| 02 | G | S & S PROGRAMMING<br>MARKET ANALYST | COMMODITY FUTURES CHARTING ANALYSIS (MOVING AVERAGES, RELATIVE STRENGTH, CASH & BASIS SPREADS), STOCHASTICS, WILLIAM'S PERCENT R, TRACKING OPTION QUOTES. HARD DISK PREFERRED. | 512 | HD | 80 | $350 | $1,600 |
| 01 | | PACIFIC GERMANIA<br>CATTLE CODE "PERFECT" COMPUTER PACKAGE | "PERFECT" COMPUTER FEEDS COWS ON INDIVIDUAL BASIS ACCORDING TO LACTATION CURVE OR RATION CALC. PROGRAM (MAX 2000 COWS). CAN IDENTIFY COWS IN MILK PARLOR WITH WALK THROUGH PERIPHERAL. | 0 | 0 | 0 | $0 | $0 |
| 01 | G | PACIFIC GERMANIA<br>CATTLE CODE "POPULAR" COMPUTER PACKAGE | "POPULAR" COMPUTER PACKAGE IS A DEDICATED COMPUTER W/SOFTWARE FOR FEEDING COWS INDIVIDUALLY BY ID NUMBER (MAX. 150 COWS). INCLUDES COW CALENDAR & FEEDING CURVE ACCORDING TO LACTATION. | 0 | 0 | $2,500 | | $2,500 |
| 01 | G | PACIFIC GERMANIA<br>"VIC" CATTLE CODE SOFTWARE PACKAGE | INTERFACES A CATTLE CODE COMPUTER TO AN IBM COMPATIBLE PC. CAN BE "POPULAR" OR "PERFECT" SYSTEM. | 384 | 1 | 80 | $100 | $100 |

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|---|---|---|---|---|---|---|---|---|
| 701 | | PACIFIC GERMANIA<br>CALANDOOR IDENTIFICATION | COWS GAIN ACCESS TO FEED BEHIND DOOR (ONE AT A TIME). "PERFECT" COMPUTER CAN BE PROGRAMMED FOR GROUP OR INDIVIDUAL COW. REQUIRES CATTLE CODE "PERFECT" HARDWARE & SOFTWARE. | 0 | 0 | 0 | $0 | $0 |
| 701 | | PACIFIC GERMANIA<br>COW FEED STATION | IDENTIFIES COWS AND FEEDS UP TO THREE DIFFERENT RATIONS. HANDLES APPROX. 25 COWS. AVAILABLE WITH EMPTY CLEANING DEVICE (ECD). REQ. "PERFECT" OR "POPULAR" HARDWARE & SOFTWARE. | 0 | 0 | 0 | $1,600 | $1,600 |
| 701 | | PACIFIC GERMANIA<br>KEYBOARD MILKING POINT | GIVES INFO. REGARDING FEED, CALENDAR, MILK (TEMPERATURE & MASTITIS IN DEVELOPMENT) FOR INDIVIDUAL COW IN THE PARLOR. CAN BE HOOKED UP TO DIFFERENT MILK METERS. | 0 | 0 | 0 | $0 | $0 |
| 701 | | PACIFIC GERMANIA<br>LEVEL METER | MEASURES THE MILK IN THE MILK JAR. REQUIRES KEYBOARD MILKING PLACE HARDWARE AND SOFTWARE. | 0 | 0 | 0 | $0 | $0 |
| 703 | G | COMPUJEP, INC.<br>GRAIN TEMP. MONITORING & AERATION CONTROL | MONITORING SYSTEM - DATA ACQUISITION AND CONTROL PACKAGE. MONITORS GRAIN, AIR TEMPERATURE AND HUMIDITY - AERATION FAN CONTROL. | 64 | 1 | 80 | $2,000 | $2,000 |
| 703 | G | IFAS SOFTWARE SUPPORT<br>AERATE | ASSISTS IN THE PROCESS OF DESIGNING CUSTOM AERATION SYSTEMS FOR FARM SIZE, FLAT GRAIN STORAGES. INC. DATA FOR DESIGNING CORN, SOYBEAN, WHEAT AND GRAIN SORGHUM STORAGES. (CAT #071) | 0 | 0 | 0 | $30 | $40 |
| 704 | G | AB CONSULTING CO., INC.<br>C.U. CHECK | CALCULATES AND PLOTS THE COEFFICIENT OF UNIFORMITY OF WATER APPLICATION FOR A CENTRE PIVOT SYSTEM BASED UPON "CATCH CAN" READINGS TAKEN AT REGULAR INTERVALS. | 256 | 1 | 80 | $75 | $75 |
| 704 | G | AB CONSULTING CO., INC.<br>RUNOFF | ANALYZES THE POSSIBILITY OF SURFACE RUNOFF OF IRRIGATION WATER APPLIED BY A CENTRE PIVOT. HELPS DETERMINE CHANGES THAT CAN BE MADE TO THE SYSTEM TO MINIMIZE RUNOFF. | 256 | 1 | 80 | $250 | $250 |
| 704 | G | AUTOMATA, INC.<br>GROWBOT | AUTOMATICALLY CONTROLS AN IRRIGATION SYSTEM AND COLLECTS DATA FOR IRRIGATION SCHEDULING AND OTHER PURPOSES. CUSTOM ROUTINES CAN EASILY BE ADDED TO CHECK FOR MALFUNCTIONING EQUIPMENT. | 640 | HD | 0 | $1,500 | $1,500 |
| 704 | G | AUTOMATA, INC.<br>GROWBOT-S | AUTOMATICALLY CONTROLS AN IRRIGATION SYSTEM AND COLLECTS DATA FOR IRRIGATION SCHEDULING AND OTHER PURPOSES FOR 16 SETS (VALVES, PUMPS, ETC.). | 640 | HD | 0 | $750 | $750 |

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| OFTWARE ATEGORY ODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 04 | G | AUTOMATA, INC. EVAPOTRANSPIRATION CALCULATION (ET) | COMPUTES E.T. FOR IRRIGATION SCHEDULING BASED ON WEATHER PARAMETERS. | 640 | HD | 0 | $700 | $700 |
| 04 | G | AUTOMATA, INC. CROP WATER STRESS INDEX | UTILIZES PLANT CANOPY TEMPERATURE MEASUREMENT TO INDICATE WHEN A PLANT IS STRESSED. PROVIDES A FARMER WITH A TOOL FOR MAKING OPTIMUM IRRIGATION SCHEDULING DECISIONS. | 640 | HD | 0 | $600 | $600 |
| 04 | G | AUTOMATA, INC. FROST PREDICTION (CALCULATED DEW POINT) | PREDICTS MINIMUM OVERNIGHT TEMPERATURE BASED ON AN AFTERNOON TEMPERATURE AND RELATIVE HUMIDITY MEASUREMENT. VERY USEFUL IN MAKING DECISIONS TO RESERVE WATER, HELICOPTERS, PERSONNEL, ETC. | 640 | HD | 0 | $350 | $350 |
| 04 | G | AUTOMATA, INC. DISEASE PREDICTION | SEARCHES FOR FIFTY DIFFERENT COMBINATIONS OF WEATHER PARAMETER CONDITIONS AT THE SAME TIME AND ALARMS FOR PEST MANAGEMENT. | 640 | HD | 0 | $750 | $750 |
| 04 | G | AUTOMATA, INC. CM-300-00 SYSTEM SOFTWARE, INCLUDES DATA ACQUISITION | DATA ACQUISITION & CONTROL SOFTWARE WITH ON-SITE EVAPOTRANS-PIRATION INFO. WHICH DISPLAYS INFO. IN TEXT & GRAPHICS & INDICATES DATA TRENDS. USE WITH AUTOMATA'S TELEMETRY EQUIP. | 5000 | 2 | 0 | $3,600 | $3,600 |
| 04 | AG | BENTON LABORATORIES, INC. WEATHER RECORD PROGRAM | GENERATES MONTHLY & YEARLY SUMMARY OF DAILY WEATHER DATA INPUT CONSISTING OF MAXIMUM/MINIMUM AIR TEMPERATURE, RAINFALL, WIND, AND EVAPORATION. CALCULATES DAILY EVAPOTRANSPIRATION. | 0 | 2 | 80 | $100 | $100 |
| 04 | G | CLIMATE ASSESSMENT TECHNOLOGY, INC. CROP WEATHER ANALYST | DESIGNED FOR FARM USE & WEATHER DATA FROM A SINGLE STATION, CLIMATOLOGY. ADDITIONAL CROPS $120/CROP. | 512 | 2 | 80 | $330 | $330 |
| 04 | G | CLIMATE ASSESSMENT TECHNOLOGY, INC. WEATHER ANALYST | MAINTAINS WEATHER RECORDS AND PROVIDES A CLIMATE ANALYSIS. | 512 | 1 | 80 | $90 | $90 |
| 04 | G | IFAS SOFTWARE SUPPORT WATER MANAGEMENT UTILITIES | CONTAINS OVER 30 PROGRAMS FOR DESIGNING, OPERATING & MAINTAIN-ING TRICKLE & TURF IRRIGATION SYS. INTENDED FOR IRRIGATION SYSTEM DESIGNERS, OWNERS & OPERATORS IN FLORIDA. (CAT #009) | 0 | 0 | 0 | $50 | $60 |
| 04 | G | IFAS SOFTWARE SUPPORT POTENTIAL EVAPOTRANSPIRATION | USES THE THORNTHWAITE METHOD OF COMPUTING POTENTION EVAPOTRAN-SPIRATION (PET). COMPUTES THE PET IN CENTIMETERS PER MONTH, THEN CONVERTS IT TO INCHES PER MONTH. (CAT #011) | 320 | 0 | 0 | $25 | $35 |
| 04 | G | IFAS SOFTWARE SUPPORT CITRUS IRRIGATION SCHEDULING | ALLOWS FOR RAPID ANALYSIS OF A NUMBER OF VARIABLES TO HELP PREDICT WHEN A CRITICAL MOISTURE LEVEL, OR STRESS SITUATION, WILL OCCUR. (CAT #012) | 320 | 0 | 0 | $25 | $35 |

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|---|---|---|---|---|---|---|---|---|
| 704 | D | IFAS SOFTWARE SUPPORT<br>COMPUTER CONTROLLER FOR IRRIGATION SYSTEMS | ALLOWS THE USER TO CONTROL ON/OFF ELECTRICALLY DRIVEN DEVICES SUCH AS SOLENOIDS, LIGHTS, RELAYS, AND MOTORS. CONTROLS TWO TYPES OF STATIONS, TIMED AND CYCLED. (CAT #028) | 0 | 0 | 0 | $25 | $35 |
| 704 | G | IFAS SOFTWARE SUPPORT<br>IRRIGATE: AN IRRIGATION DECISION AID | INTERACTIVE SIMULATION PROGRAM DESIGNED TO PROVIDE INFORMATION ON THE PROFITABILITY OF APPLYING IRRIGATION DURING THE GROWING SEASON FOR EITHER CORN OR SOYBEANS. (CAT #041) | 0 | 0 | 0 | $25 | $35 |
| 704 | G | ORANGE ENTERPRISES, INC.<br>JACK - THE IRRIGATION SYSTEM DESIGN PROGRAM | A TOOLBOX FOR DESIGNING TRICKLE & SPRINKLER SYSTEMS. CAN BE USED FOR DESIGNING LATERALS, MANIFOLDS, IRRIGATION UNITS, & MAIN SUPPLY NETWORKS. CAN BE USED TO ANALYZE EXISTING LINES. | 640 | 0 | 80 | $245 | $1,695 |
| 704 | G | ORANGE ENTERPRISES, INC.<br>ROY - THE IRRIGATION SCHEDULING PROGRAM | RECOMMENDS WHEN TO IRRIGATE AND HOW MUCH WATER TO APPLY DURING THE IRRIGATION SEASON. IT CAN HANDLE ANY CROP, SOIL, IRRIGATION SYSTEM, OR ET COMPUTATION METHOD. | 640 | 0 | 80 | $695 | $1,695 |
| 704 | G | ORANGE ENTERPRISES, INC.<br>SAM - IRRIGATION MONITORING PROGRAM | RECORDS SOIL MOISTURE READINGS FROM ANY DEVICE LIKE TENSION-METERS, GYPSUM BLOCKS, NEUTRON PROBES, & PRODUCES REPORTS & GRAPHS OF AVAILABLE WATER AND REQUIRED IRRIGATION. | 640 | HD | 80 | $300 | $1,000 |
| 704 | G | ORANGE ENTERPRISES, INC.<br>JUDI - WEATHER DATA CAPTURING PROGRAM | RECORDS WEATHER DATA FROM ANY WEATHER STATION OR WEATHER SERVICE AND PRODUCES GRAPHS & REPORTS INCLUDING DEGREE DAY CALCULATION, AND ACTUAL VERSUS NORMAL DATA. | 640 | HD | 80 | $360 | $360 |
| 704 | ABG | SUNSHINE UNLIMITED, INC.<br>AG143 - IRRIGATION COSTS & REQUIREMENTS | THREE MODULES: COST ANALYSIS OF IRRIGATION, ANNUAL OPERATING EXPENSES, ANNUAL OWNERSHIP EXPENSES. PINPOINTS TOTAL IRRIGATION COSTS, COST PER ACRE-INCH OF WATER APPLIED, MORE. | 0 | 0 | 0 | $18 | $18 |
| 801 | G | AGDATA MARKETING COMPANY<br>LAND LEVELING | FIGURES OUT PLANE OF BEST FIT USING UNIVERSITY OF CALIFORNIA METHOD. CAN ALSO USE OTHER DESIGNS (BENCHES, SLOPES, ETC.). | 56 | 1 | 80 | $595 | $595 |
| 801 | AG | AGRI-EDUCATION, INC.<br>CALCULATING SOIL LOSS | EXPLAINS THE UNIVERSAL SOIL LOSS EQUATION. INCLUDES WORKSHEETS FOR CALCULATION, PROVIDES REALISTIC LEARNING OPPORTUNITIES USING ON FARM SITUATION. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $55 | $55 |
| 801 | G | AGRI-LOGIC SOLUTION SYSTEMS<br>INSTANT SURVEY | FIELD MAPPING. ALLOWS MEASUREMENT OF ANY AERIAL PHOTO OR ASCS MAP. MEASURES ACREAGES, PARTIAL FIELDS. ALLOWS MAPPING OF PROBLEM AREAS. STORES 128 OVERLAYS OF INFO. DIGITIZER RECOMM. | 640 | HD | 80 | $295 | $644 |

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|---|---|---|---|---|---|---|---|---|
| 301 | G | AUTOMATA, INC.<br>DATAFLOW | BASIC DATA ACQUISITION AND CONTROL SOFTWARE FOR USE WITH AUTOMATA'S DATA LYNX TELEMETRY EQUIPMENT. GRAPHICS CAPABILITY IS AVAILABLE WITH THIS PROGRAM AS PLANTGRAFIX. | 640 | HD | 0 | $250 | $425 |
| 301 | G | EMS SOFTWARE<br>PC LEVELER | COMPLETE PKG. FOR LANDLEVELING. INCLUDES ELEVATION ENTRY OF ANY TYPE, BEST-FIT TO ONE OR MORE PLANES, & BENCHING ABILITY. MAPS. METRIC VERSION AVAILABLE. REQUIRES GRAPHICS BOARD. | 256 | 2 | 132 | $1,195 | $1,195 |
| 301 | G | FARM DECISION SOFTWARE<br>FIELD MAPPING | DRAW AND RECORD FIELD MAPS TO THE SIZE AND SCALE REQUIRED. CALCULATES AREAS OF FIELDS WITHIN THE MAP. GREAT FOR LAND IMPROVEMENT PROJECTS OR FIELD HISTORY RECORDS. | 640 | HD | 80 | $299 | $299 |
| 301 | G | FBS SYSTEMS, INC.<br>AGMAPP | GEOGRAPHICALLY-CORRECT FARM MAPPING. LINKS WITH GLOBAL-POSITIONING TECHNOLOGY. INCLUDES MICROSOFT WINDOWS 3.0. | 2048 | 2 | 132 | $995 | $2,495 |
| 301 | G | GRI AGRITECH, INC.<br>GEOLINK GPS/GIS SYSTEM | MAPPING SYSTEM TO RECORD FARM/RANCH INFORMATION FOR CAD OR GIS BY USING GPS SATELLITES FOR POSITION INPUT ON LAPTOP COMPUTERS. | 640 | 1 | 0 | $3,850 | $14,000 |
| 301 | AG | HOWARDSOFT<br>REAL ESTATE ANALYZER | REVEALS INVESTMENT OPPORTUNITIES. LETS YOU COMPARE PROPERTIES, CREATIVE FINANCING, TAX CONSEQUENCES, DEPRECIATION, CASH FLOW AND MORE. BUILT IN TAX LAWS AND MEASURES OF PROFITABILITY. | 128 | 1 | 0 | $350 | $395 |
| 301 | G | IFAS SOFTWARE SUPPORT<br>INTERACTIVE SIMULATION OF ONE-DIMENSIONAL WATER MOVEMENT IN SOIL | ACCOMMODATES FINITE OR SEMI-INFINITE SOIL SYSTEMS. ALLOWS INITIAL AND BOUNDARY CONDITIONS TO BE SPECIFIED. REQ. COLOR GRAPHICS, MATH CO-PROCESSOR. (CAT #027) | 320 | 2 | 0 | $25 | $35 |
| 301 | G | IFAS SOFTWARE SUPPORT<br>SELECT A PLANT | ALLOWS THE SELECTION OF WELL-ADAPTED PLANT MATERIAL FOR SPECIFIC SITES THROUGHOUT FLORIDA. REQ. D'BASE PROGRAM CAPABLE OF READING ASCII FILES OR DBASE COMPATIBLE. (CAT 061) | 0 | 0 | 0 | $30 | $40 |
| 301 | G | IFAS SOFTWARE SUPPORT<br>ASFOR: URBAN FORESTRY BIBL. ADVISOR | BIBLIOGRAPHIC ADVISOR IN URBAN FORESTRY. PROVIDES A LISTING OF TREE SPECIES SUITABLE FOR VARIOUS HARDINESS ZONES FOUND IN THE US. (CAT #070) | 0 | 0 | 0 | $25 | $35 |
| 301 | G | IFAS SOFTWARE SUPPORT<br>URBTREE: URBAN TREE VALUATION | THIS GUIDE WILL HELP TREE OWNERS, HORTICULTURISTS, URBAN FORESTERS, ARBORISTS ESTIMATE VALUE FOR A TREE (IN A YARD, ALONG A STREET, TREES LOST TO STORMS, PESTS, ETC. (CAT #072) | 0 | 0 | 0 | $25 | $35 |

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|---|---|---|---|---|---|---|---|---|
| 801 | G | IFAS SOFTWARE SUPPORT<br>FORINSY: FORESTRY INFORMATION SYSTEM | CONSISTS OF THE TIMBER PRODUCTS & PRICES FOR FLORIDA (TIMPRI) MODULE WHICH PROVIDES PRICE INFO. ABOUT SPECIFIC WOOD PRODUCTS. REQUIRES AT LEAST EGA GRAPHICS. (CAT #074) | 0 | 0 | 0 | $30 | $40 |
| 801 | G | ILLINET SOFTWARE<br>TREE SELECTION FOR LANDSCAPE USE | USER SELECTS TREES BASED ON PHYSICAL/DESIGN CHARACTERISTICS OR SITE TOLERANCE. CONTAINS DATA ON 206 TREES. INFO. CAN ALSO BE OBTAINED BY COMMON OR SCIENTIFIC NAME. FREE DEMO AVAILABLE. | 128 | 0 | 80 | $40 | $40 |
| 801 | G | ILLINET SOFTWARE<br>SHRUB SELECTION FOR LANDSCAPE USE | PROVIDES OPPORTUNITY TO SELECT SHRUBS BASED ON PHYSICAL/ DESIGN CHARACTERISTICS AS WELL AS SITE TOLERANCE. CONTAINS DATA ON 248 SHRUBS. FREE DEMO DISK AVAILABLE. | 192 | 0 | 80 | $40 | $40 |
| 801 | G | ILLINET SOFTWARE<br>EVERGREEN SELECTION FOR LANDSCAPE USE | LETS USER SELECT EVERGREENS BASED ON PHYSICAL/DESIGN CHARACTERISTICS OR SITE TOLERANCE. CONTAINS DATA ON 249 EVERGREENS. FREE DEMO DISK AVAILABLE. | 128 | 0 | 80 | $40 | $40 |
| 801 | G | IRRIGATION CONSULTANTS UNLIMITED, INC.<br>WCADI | COMP. IRRIGATION CAD DESIGN PKG. THAT PROVIDES: PRELIMINARY PLANNING W/CROP, SOIL, CLIMATE INPUT; GRAPHICAL PROJECT LAY-OUT; IRRIGATION PIPING LAYOUT & DESIGN OPTIMIZING SIZE, MORE. | 640 | HD | 132 | $6,000 | $8,000 |
| 801 | ABG | SUNSHINE UNLIMITED, INC.<br>AG140 - PASTURE CARRYING CAPACITY | PRECISELY CALCULATES HOW MANY HEAD YOUR PASTURE WILL SUPPORT AND IF SUPPLEMENTAL FEED IS NEEDED, HOW MUCH. COVERS MOST TYPES OF PASTURE. EVEN MORE VALUABLE IN A DROUGHT YEAR. | 0 | 0 | 0 | $16 | $16 |
| 900 | G | ABC SYSTEMS<br>FUNDAMENTAL FARM AND RANCH RECORDKEEPING | MANUAL AND DISKS USED IN CLASSROOM SETTING. TEACHES THE FUNDAMENTALS OF FARM AND RANCH RECORD KEEPING USING MANAGE-MENT INFORMATION SYSTEM (MIS) SOFTWARE. | 256 | 1 | 80 | $20 | $20 |
| 901 | G | AGDATA MARKETING COMPANY<br>FARM SIMULATION I | EDUCATIONAL GAME WITH UP TO NINE DIFFERENT CROPS FOR USE BY HIGH SCHOOL STUDENTS. | 56 | 1 | 80 | $495 | $495 |
| 901 | G | AGDATA MARKETING COMPANY<br>FARM SIMULATION II | MULTI-YEAR "WHAT-IF" FARM SIMULATION FOR FARMERS AND UNIVERSITY STUDENTS. USES UP TO 999 DIFFERENT CROPS. | 56 | 1 | 80 | $695 | $695 |
| 901 | AG | AGRI-EDUCATION, INC.<br>ARC WELDING | USE COMPUTER TO TEACH WELDING RIGHT IN CLASSROOM. EXPLORE WELDING SAFETY, ELECTRODE ID, TYPES OF WELDS, AND JOINTS AND SIMULATE ARC WELDING. STUDENT TEXT AVAIL. (APPLE REQ. 48K) | 640 | 1 | 80 | $59 | $59 |

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|---|---|---|---|---|---|---|---|---|
| 901 | AG | AGRI-EDUCATION, INC. ELECTRICAL SYSTEMS | TEACHING ELECTRICAL SYSTEMS OF VEHICLES VIA COMPUTER. CONSIDERS TESTING TOOLS, ELECTRICAL CIRCUITS, AND TROUBLESHOOTING. STUDENT TEXT & GUIDES AVAILABLE. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $59 | $59 |
| 901 | A | AGRI-EDUCATION, INC. RESIDENTIAL WIRING | GRAPHICALLY STUDY THE ELECTRICAL WIRING DESIGN, SWITCHES, LIGHTING AND OUTLET PLACEMENT IN A RESIDENCE. INCLUDES HOME SURVEY AND GAME ACTIVITY. | 48 | 1 | 80 | $49 | $49 |
| 901 | AG | AGRI-EDUCATION, INC. HYDRAULICS | GRAPHICS & EXERCISES COVERING THE PRINCIPLES OF HYDRAULICS, HITCH OPERATION, BASIC HYDRAULICS, VOCABULARY & SYMBOLS. INC. HYDRAULIC SURVEY & QUIZ. STUDENT TEXT AVAIL. (APPLE REQ. 48K) | 640 | 1 | 80 | $59 | $59 |
| 901 | AG | AGRI-EDUCATION, INC. COMBINE HARVESTING | EXPLANATION OF HOW TO DETERMINE HARVESTING LOSSES. PROVIDES EXCELLENT "HANDS-ON" LEARNING, COVERS MAINTENANCE AND SAFETY, CHALLENGES WITH A GAME. TEXT AVAILABLE. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $59 | $59 |
| 901 | AG | AGRI-EDUCATION, INC. MACHINERY MANAGEMENT | BASIC PRINCIPLES OF MACHINERY MGMT., MATCH WITS WITH COMPUTER TO PLANT ACRES AT LEAST COST, DETERMINE POWER REQUIREMENT AND EQUIP. SIZE NEEDED. INC. KEYSTROKE MANUAL. (APPLE REQ. 48K) | 640 | 1 | 80 | $59 | $59 |
| 901 | ABG | AGRI-EDUCATION, INC. ANIMAL AGRICULTURE - FARM & FOOD BYTES | SUPPLEMENTAL TO BASIC CLASSROOM SKILLS FOR 4 - 6 GRADERS. FARM ANIMAL PROD., CARE, REPROD., BY-PRODUCTS, IMPORTS-EXPORTS. 16 OPTION SOFTWARE, 12 MINUTE VIDEO, GUIDE & WORKBOOK. | 48 | 1 | 0 | $59 | $59 |
| 901 | AG | AGRI-EDUCATION, INC. INTRO. TO AGRICULTURE - FARM & FOOD BYTES | SUPPLEMENTAL TO CLASSROOM SKILLS FOR 4 - 5 GRADE. AGRICULTURAL CHALLENGES WITH COMPUTER - SPELLING BEES TO MODERN FARMING. TEACHES BASIC INFO. ABOUT OUR NUMBER ONE INDUSTRY-AGRICULTURE. | 48 | 1 | 0 | $39 | $39 |
| 901 | AG | AGRI-EDUCATION, INC. SOIL & WATER CONSERVATION - FARM & FOOD BYTES | MIDDLE/HIGH SCHOOL. PRESENTS ACTIVITIES AND INFORMATION ON CONSERVATION, WATER QUALITY, SOIL LOSS EQUATIONS, CONSERVATION CAREERS AND THE WATER CYCLE. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $39 | $39 |
| 901 | AG | AGRI-EDUCATION, INC. ABUNDANT FOOD AND FIBER | MIDDLE SCHOOL. SIX CORE SUBJECTS DEVELOP CRITICAL-THINKING, RISK ANALYSIS, SITUATION MGMT. SKILLS FOCUSING ON FOOD & ON FIBER FOR CLOTHING & WARMTH. EMPHASIZES SCIENCE & TECHNOLOGY. | 48 | 1 | 0 | $119 | $119 |
| 901 | AG | AGRI-EDUCATION, INC. AGRICULTURAL SKILLS UNLIMITED - CAREERS | JR. HIGH/HIGH SCHOOL SPECIAL NEEDS STUDENTS. CHALLENGES STUDENTS TO LEARN HOW TO GET A JOB, KEEP A JOB & RECOGNIZE SATISFACTION OF EMPLOYMENT. EXPLORES AG. CAREERS. (APPLE REQ. 48K) | 640 | 1 | 80 | $45 | $45 |

COMPUTER CODES: A - APPLE II SERIES B - MACINTOSH/LISA C - COMMODORE 8032 D - COMMODORE C64 E - COMMODORE VIC 20 F - CP/M-80 G - IBM & COMP. H - ATARI 1040ST I - RADIO SHACK I, III, IV J - RADIO SHACK II K - VECTOR GRAPHICS L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DRIVE 0 = NOT AVAILABLE $0 = PRICE NOT AVAILABLE

| SOFTWARE CATEGORY CODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 901 | AG | AGRI-EDUCATION, INC.<br>AGRICULTURAL SKILLS UNLIMITED - HORTICULTURE | JR. HIGH/HIGH SCHOOL SPECIAL NEEDS STUDENTS. INTRODUCES HOW PLANTS GROW & REPRODUCE. LEARN SKILLS IN PLANT PROPAGATION & GROWTH. CONSIDERS CAREERS IN HORTICULTURE. (APPLE REQ. 48K) | 640 | 1 | 80 | $45 | $45 |
| 901 | AG | AGRI-EDUCATION, INC.<br>AGRICULTURAL SKILLS UNLIMITED-SALES AND SERVICE | JR. HIGH/HIGH SCHOOL SPECIAL NEEDS STUDENTS. LEARN ABOUT PERSONALITIES, LISTENING & SALES SKILLS, MARKETING THE PRODUCT AND HANDLING PAPERWORK. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $45 | $45 |
| 901 | AG | AGRI-EDUCATION, INC.<br>AGRICULTURAL SKILLS UNLIMITED - AG. SAFETY | JR. HIGH/HIGH SCHOOL SPECIAL NEEDS STUDENTS. RAISES AWARENESS OF POTENTIALLY HAZARDOUS SITUATIONS IN AGRIC., IMPORTANCE OF SAFETY REGULATIONS, NEED TO FOLLOW DIRECTIONS. (APPLE REQ. 48K) | 640 | 1 | 80 | $45 | $45 |
| 901 | AG | AGRI-EDUCATION, INC.<br>OXY-ACETYLENE WELDING | GRAPHICS & EXERCISES INCLUDE WELDING SAFETY, PRINCIPLES OF WELDING, VOCABULARY, IDENTIFICATION OF WELDS & A REVIEW QUIZ. STUDENT TEXT AVAILABLE. (APPLE REQUIRES 48K) | 640 | 1 | 80 | $59 | $59 |
| 901 | AG | AGRICULTURAL COMPUTER SERVICES<br>A.C.S. FARM SOFTWARE | VARIOUS FARM MANAGEMENT, LIVESTOCK AND CROP PRODUCTION EDUCATION SOFTWARE PACKAGES - PRICES VARY PER PACKAGE. | 64 | 1 | 80 | $20 | $150 |
| 901 | G | AGRICULTURAL SOFTWARE CONSULTANTS, INC.<br>MIXIT STUDENT VERSION | UNIVERSITY UNDERGRADUATE VERSION OF THE MIXIT-2+. EASY TO USE, HAS MOST OF THE FEATURES OF COMPUTERIZED SINGLE-MIX FORMULATIONS STUDENTS WILL ENCOUNTER IN INDUSTRY. | 256 | 1 | 80 | $495 | $495 |
| 901 | AG | FARMCOMP<br>UNIT II: LIVESTOCK PRODUCTION | SET OF 12 TEMPLATES. DOCUMENTATION IS IN FORM OF TEXT/WORK-BOOK WITH QUESTIONS (ANSWER SHEET AVAILABLE TO TEACHERS). AVAILABLE FOR LOTUS 123, VISICALC, SUPERCALC AND APPLEWORKS. | 128 | 1 | 80 | $20 | $30 |
| 901 | A | HOBAR PUBLICATIONS<br>AP2-AG206* GRAIN FARM OPERATION | ENABLES STUDENTS TO RUN A 640 ACRE FARM IN A REAL LIFE SIMULATION. HELPS TEACH THE BASICS OF CROP PRODUCTION. MAIN MENU INCLUDES MACHINERY SELECTION, CUSTOM RATES, MORE. | 48 | 1 | 0 | $35 | $35 |
| 901 | A | HOBAR PUBLICATIONS<br>AP2 AG324 TYPES & CALCULATING DEPRECIATION* | TEACHES THE PRINCIPLES OF DEPRECIATION AND HOW TO CALCULATE THE FOUR TYPES OR METHODS OF DEPRECIATION. PROGRAM IS APPLICABLE TO FARMS, HOMES & ANY ASSET WHERE DEPREC. APPLIES. | 48 | 1 | 0 | $40 | $40 |
| 901 | A | HOBAR PUBLICATIONS<br>AP2-AG704 CHAINS AND BELTS | AIDS USER IN SELECTING CHAINS AND BELTS ON SPECIFICATION OF SPROCKETS AND PULLEY RATIOS, LENGTH OF CHAIN OR BELT, TYPE OF PULLEY, SPEEDS, TORQUE AND CONTACT ANGLES. | 64 | 1 | 80 | $50 | $50 |

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| OFTWARE ATEGORY ODE | COMPUTER CODE | MANUFACTURER/ PRODUCT NAME | DESCRIPTION | RAM REQ'D | DISK DRIVES | PRINTER WIDTH | PRICE RANGE | |
|---|---|---|---|---|---|---|---|---|
| 01 | A | HOBAR PUBLICATIONS<br>AP2-AG333 AG. CHEMICALS AND SPRAYERS | TUTORIAL AND PROGRAM SOLVER FOR AG. CHEMICALS AND SPRAYER CALIBRATION. VALUABLE TEACHING/LEARNING TOOL FOR THE TEACHER OR STUDENT WHEN STUDYING AG. CHEMICALS AND SPRAYERS. | 64 | 1 | 80 | $40 | $40 |
| 01 | A | HOBAR PUBLICATIONS<br>AP2-AG112 LIVESTOCK DISEASES AND PARASITES | PROVIDES INFO. ON 29 BOVINE DISEASES, 11 SWINE DISEASES AND 8 COMMON PARASITES ON FARM ANIMALS. SYMPTOMS, PREVENTION, TREATMENT ARE DISCUSSED. MEMORY JOGGER IS PRESENTED. | 64 | 1 | 0 | $40 | $40 |
| 01 | A | HOBAR PUBLICATIONS<br>AP2-AG403 FARM BUSINESS ANALYSIS | WILL HELP EVALUATE CROP PRODUCTION ON YOUR FARM, METHODS FOR BUYING LAND AND CALCULATING PROJECTED CORN YIELD. | 64 | 1 | 80 | $30 | $30 |
| 01 | A | HOBAR PUBLICATIONS<br>AP2-AG331 MACHINERY SELECTION | WILL DETERMINE THE COST OF MACHINERY BASED ON ACRES AND HOURS OR BY ACRES AND MACHINE WIDTH. PRINTED TABLES ON THOSE FACTORS MAY BE USED FOR MACHINERY SELECTION. | 64 | 1 | 80 | $40 | $40 |
| 01 | A | HOBAR PUBLICATIONS<br>AP2-AG321 VEHICLE OWNERSHIP ANALYSIS | HELPS THE LEARNER UNDERSTAND AND USE THE FIXED AND VARIABLE COSTS INVOLVED WITH VEHICLE OWNERSHIP TO COMPUTER OWNERSHIP COSTS ON A PER UNIT BASIS. | 64 | 1 | 80 | $40 | $40 |
| 01 | AG | HOBAR PUBLICATIONS<br>AP2-AG216 LAND EVALUATION SIMULATION | ASSISTS IN DEVELOPING AN UNDERSTANDING OF THE RELATIONSHIPS OF THE PHYSICAL CHARACTERISTICS OF THE SOIL TO LAND USE AND MANAGEMENT. RECORDS & SUMMARIZES SCORES FOR TEACHERS' USE. | 64 | 2 | 0 | $35 | $35 |
| 01 | A | HOBAR PUBLICATIONS<br>AP2-AG400 MANAGEMENT DECISIONS | MAKE THE MANAGEMENT DECISIONS TO HELP PAY FOR THE FARM AND PROVIDE THE STANDARD OF LIVING YOUR FAMILY WILL DESIRE. THE GAME FORMAT MOTIVATES STUDENTS TO LEARN MANAGEMENT CONCEPTS. | 64 | 1 | 0 | $30 | $30 |
| 01 | A | HOBAR PUBLICATIONS<br>AP2-AG427 MANAGEMENT ECONOMIC PRINCIPLES | INCLUDES LAW OF SUPPLY & DEMAND, LAW OF DIMINISHING RETURNS, LAW OF FIXED & VARIABLE COSTS & OPPORTUNITY COSTS. OBJECT-VES ARE STATED FOR EACH PRINCIPLE, CRITICAL TERMS DISCUSSED. | 48 | 1 | 0 | $40 | $40 |
| 01 | ABG | HOBAR PUBLICATIONS<br>THE FARMING GAME | THE PLAYER "FARMS" 600 ACRES OF LAND FOR ONE YEAR. THE OBJECT OF THE GAME IS TO RAISE AS GOOD A CROP AS POSSIBLE AND OF COURSE TO SELL IT AT THE BEST PRICE. | 48 | 1 | 0 | $30 | $40 |
| 01 | G | IFAS SOFTWARE SUPPORT<br>KNOW YOUR MAN-MADE FIBERS | TUTORIAL PROGRAM. CONSISTS OF GENERAL INFO. ABOUT MAN-MADE FIBRES, DICTIONARY, ELEVEN FIBRE GROUPS GENERAL INFO., GOOD & LIMITING CHARACTERISTICS, ETC. (CAT. #038) | 0 | 0 | 0 | $25 | $35 |

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|---|---|---|---|---|---|---|---|---|
| 901 | AG | MID STATES AGRI-TECHNOLOGY ASSOCIATES, LTD. MICRO-TUTOR SERIES VERSION 4.0 | AID TO THE AGRICULTURE EDUCATION INDUSTRY. PROVIDES CUSTOMIZED TESTS WITH ANSWER KEYS, ON LINE COMPUTER ASSISTED REVIEW OF QUIZ QUESTIONS, MAINTAINS SCORE FILES. OVER 50 SUBJECT TITLES. | 128 | 1 | 80 | $50 | $50 |
| 901 | AG | MID STATES AGRI-TECHNOLOGY ASSOCIATES, LTD. QUIZ MASTER VERSION 4.0 | QUIZ WRITING PACKAGE. WRITE, STORE, MAINTAIN, CUSTOM TEST BANKS. MAY BE USED TO EDIT MICRO-TUTOR QUIZ FILES. SET UP TESTS FOR PAPER OR ON-LINE ADMINISTRATION. | 128 | 1 | 80 | $50 | $50 |
| 901 | AG | MID STATES AGRI-TECHNOLOGY ASSOCIATES, LTD. MATHEMATICS FOR HORTICULTURE | TUTORIAL AND DECISION AID FOR SOLUTION OF COMMON HORTICULTURE PROBLEMS INVOLVING AREAS, WALLS, WALKS, SODDING AND SEEDING, SPRAYER CALIBRATION AND MORE. | 128 | 1 | 80 | $35 | $35 |

COMPUTER CODES: A - APPLE II SERIES B - MACINTOSH/LISA C - COMMODORE 8032 D - COMMODORE C64 E - COMMODORE VIC 20 F - CP/M-80 G - IBM & COMP. H - ATARI 1040ST I - RADIO SHACK I, III, IV J - RADIO SHACK II K - VECTOR GRAPHICS L - DIGITAL EQUIP. CORP.

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3939 NORTH 48 STREET
LINCOLN, NE 68504
402)464-8021
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**ABC SYSTEMS**
1123 NORTH 6 STREET
BEATRICE, NE 68310
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**AG COMPUTER MKT**
R.R. #2
BOX 270
TUSCOLA, IL 61953
217)346-2204
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**AG-WARE, INC.**
BOX 1503
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KEARNEY, NE 68848-1503
308)234-9538
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767 PORTER ROAD
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**AGMANCO, INC.**
9990 ROAN MEADOWS DRIVE
BOISE, ID 83709
208)362-9411
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**AGPRO SOFTWARE INC.**
1050 PARKWOOD PLACE
VICTORIA, BC V8X 4Z8
604)658-2516
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**AGRI-DATA SYSTEMS, INC.**
SUITE 315
200 HARRY S. TRUMAN PARKWAY
ANNAPOLIS, MD 21401
410)224-6577

OR

SUITE A-10
21620 NORTH 19 AVENUE
PHOENIX, AZ 85027
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901)872-2180
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**AGRIDATA RESOURCES, INC.**
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MILWAUKEE, WI 53202
414)278-7676
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ST. PAUL, MN 55164-0550
612)451-5017
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SPOKANE, WA 99201
509)624-4408
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16216 BROOKS ROAD
GRASS VALLEY, CA 95945
916)273-0380
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BOX 5455
ATHENS, GA 30604
404)548-4557
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**BOBBY HALL & ASSOCIATES**
210 SOUTH BROADWAY
BOX 646
MCCOMB, MS 39648
601)684-6402
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WEST LAFAYETTE, IN 47906
317)497-2928
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**CALVERT COMPUTER SYSTEMS, INC.**
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240 EAST MAIN STREET
ATHENA, OR 97813
503)566-3338
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SASKATOON, SK S7H 0W5
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605)842-2724
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30 SOUTH WACKER DRIVE
CHICAGO, IL 60606
312)930-4595
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**CHILSON'S MANAGEMENT CONTROLS, INC.**
9645 ARROW ROUTE, SUITE "L"
RANCHO CUCAMONGA, CA 91730
714)980-5338
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**CLIMATE ASSESSMENT TECHNOLOGY, INC.**
BOX 25262
HOUSTON, TX 77265
713)528-7707
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**COLORADO STATE UNIVERSITY**
COOPERATIVE EXTENSION
B-332 CLARK BUILDING
FORT COLLINS, CO 80523
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TWIN FALLS, ID 83301
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FARGO, ND 58103
701)281-0137
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BOX 19
RED WING, MN 55066
612)388-1106
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721 LOWELL ROAD
CARLISLE, MA 01741
508)369-0288
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SUITE 26
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PORTLAND, OR 97229
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130 STONE ROAD, WEST
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LINCOLN, NE 68504
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WAELDER, TX 78959
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BOX 471
LINDSBORG, KS 67456
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**TACIT SOFTWARE LIMITED**
R.R. #2
CAMPBELLVILLE, ON L0P 1B0
416)854-0415
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**THE BRILL CORPORATION**
SUITE 214
6525 THE CORNERS PARKWAY
NORCROSS, GA 30092
404)662-5588
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319)339-1546
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**UNIVERSITY OF MANITOBA**
AGRICULTURAL ECONOMICS DEPT.
ROOM 403, AGRICULTURE BUILDING
WINNIPEG, MB 43T 2N2
204)474-9670
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**VALLEY AGRICULTURAL SOFTWARE**
2861-A SOUTH K STREET
TULARE, CA 93274
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**VERMONT COMPUTER SOFTWARE, INC.**
RD #1
BOX 1900
VERGENNES, VT 05491
802)877-2419
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**WESTFALIA SYSTEMAT**
1862 BRUMMEL DRIVE
ELK GROVE VILLAGE, IL 60007
312)437-8660
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**ZAMZOW AND ASSOCIATES**
BOX 358
WAUSAU, WI 54402-0358
715)359-0024
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## TABLE 4

## PROVINCE/STATE CODES

| PROVINCE | ABBREVIATION |
|---|---|
| ALBERTA | AB |
| BRITISH COLUMBIA | BC |
| LABRADOR | LB |
| MANITOBA | MB |
| NEWFOUNDLAND | NF |
| NEW BRUNSWICK | NB |
| NORTHWEST TERRITORIES | NT |
| NOVA SCOTIA | NS |
| ONTARIO | ON |
| PRINCE EDWARD ISLAND | PE |
| QUEBEC | PQ |
| SASKATCHEWAN | SK |
| YUKON TERRITORY | YT |

| STATE | ABBREVIATION |
|---|---|
| ALABAMA | AL |
| ALASKA | AK |
| ARIZONA | AZ |
| ARKANSAS | AR |
| CALIFORNIA | CA |
| COLORADO | CO |
| CONNETICUT | CT |
| DELAWARE | DE |
| FLORIDA | FL |
| GEORGIA | GA |
| HAWAII | HI |
| IDAHO | ID |
| ILLINOIS | IL |
| INDIANA | IN |
| IOWA | IA |
| KANSAS | KS |
| KENTUCKY | KY |
| LOUISIANA | LA |
| MAINE | ME |
| MARYLAND | MD |
| MASSACHUSETTS | MA |
| MICHIGAN | MI |
| MINNESOTA | MN |
| MISSISSIPPI | MS |
| MISSOURI | MO |
| MONTANA | MT |

| STATE | ABBREVIATION |
|---|---|
| NEBRASKA | NE |
| NEVADA | NV |
| NEW HAMPSHIRE | NH |
| NEW JERSEY | NJ |
| NEW MEXICO | NM |
| NEW YORK | NY |
| NORTH CAROLINA | NC |
| NORTH DAKOTA | ND |
| OHIO | OH |
| OKLAHOMA | OK |
| OREGON | OR |
| PENNSYLVANIA | PA |
| RHODE ISLAND | RI |
| SOUTH CAROLINA | SC |
| SOUTH DAKOTA | SD |
| TENNESSEE | TN |
| TEXAS | TX |
| UTAH | UT |
| VERMONT | VT |
| VIRGINIA | VA |
| WASHINGTON | WA |
| WEST VIRGINIA | WV |
| WISCONSIN | WI |
| WYOMING | WY |
| CANAL ZONE | CZ |
| DISTRICT OF COLUMBIA | DC |
| GUAM | GU |
| PUERTO RICO | PR |
| VIRGIN ISLANDS | VI |